

## The Kallay Bros. Co.

PAINESVILLE, OHIO

Office: Cor. Madison Ave. and Bowhall Rd.

PHONE: ELmwood 7-5662

For Nurserymen, Florists, Dealers and Landscape Architects

## Conditions of Sale

Prices herein listed cancel all previous lists, and are subject to change without notice.

#### **Terms**

Prices herein listed are F. O. B. NURSERY AT PAINESVILLE, OHIO. To those with established record for promptness or with satisfactory references, we shall be pleased to extend our regular terms of 30 days from date of invoice. Two per cent (2%) discount will be allowed if paid within ten (10) days, or three (3%) per cent discount for cash in full with order.

Absolutely no C. O. D. orders will be accepted unless accompanied by one-third (1/3) of the amount of the order.

#### **Price Quotations**

PRICE QUOTATIONS are made for immediate acceptance, subject to prior sale, and to stenographic, typographical errors, or omissions.

#### **Guarantee of Genuineness**

We cannot guarantee any trees, shrubs and plants sold by us, other than that they are true to name, and free from any injurious insects or disease, and hold ourselves prepared to replace, on proper proof, all that may prove to be otherwise. Any and all such trees, shrubs and plants are sold upon the express condition and understanding that should any of them prove to be otherwise, we shall not be held responsible for a greater amount than the original price paid, and all orders booked are based on the distinct understanding that the purchaser agrees to the conditions as herein outlined.

#### Claims

All orders accepted by us are booked on conditions that they shall be void should injury befall the stock from frost, fire, hail storm or other causes of whatsoever nature over which we have no control. All claims of whatsoever nature must be made within 6 days after receipt of the stock. Claims should be made promptly within the time limit specified, and in writing.

Plants become your property upon delivery to the transportation company, and we cannot be responsible for loss, damage, or delay in transit.

## TRADE CONDITIONS

#### Carloading

We have a railroad siding on our own property and are equipped to load cars to all points promptly and without unnecessary extra handling of stock.

#### **Explanatory Notes**

Figures following names throughout this list indicate in feet the approximate height of the plant at maturity.

The botanical and common names herein used are in conformity with the "Standardized Plant Names" which is the accepted authority on the plant nomenclature in the horticultural industry.

Our grading standards are based on a schedule which has been accepted and adopted by the American Association of Nurserymen.

#### **Balling of Deciduous Stock**

All items herein listed "B. & B." will be balled and burlapped and the cost thereof is included in the prices herein listed.

Deciduous stock listed bare roots may be balled at the option of the purchaser, and a schedule of cost of balling such deciduous stock will be found on inside back cover.

We carry no stock in storage. Stock on all orders are freshly dug from the field after receipt of each order. The advantage of planting freshly dug stock is recognized by all expert planters.

### **Packing Costs**

When L. C. L. orders are placed for shipment by common carrier, there will be an additional charge for packing. A schedule of packing prices will be found on inside back cover.

No orders will be accepted for balled stock if it is to be boxed for shipment, but can often include small balled stock orders as part load on trucks. Please inquire. No orders will be accepted for any nursery stock under the value of \$25.00 unless called for.

# THE KALLAY BROS. CO. PAINESVILLE. OHIO

For the benefit of the amateur planter, and those who care to follow these suggestions, we indicate herein after, the name of each item of woody plant material, the type of soil, PH content of the soil, and exposure of the plant to sun and shade necessary for the best and lasting result and satisfaction.

ABELIA —grandiflora. 3ft. (Glossy Abelia) L PH 6.0-7.5, sun-partial shad	le.	Each 5-24 peaty,	Each 25-up moist
15 to 18 in. B&B	2.00	\$1.50 1.75 2.00	\$1.25 1.50
ABIES —douglasi. (See Pseudotsuga dougla	si)		
ACANTHOPANAX Seiboldianus. 8 ft. (Five Leaf Aral loam, moist, PH 5.5-7.5, sur	ia) S 1-shac	andy t de.	o silty
18 to 24 in. 2 to 3 ft. 3 to 4 ft.	.50 .60 .75	.45 .55 .70	.40 .50 .65
ACER —dasycarpum (saccharinum) 60 f Sandy to clay loam, moist, 1		Silver 1 0-7.5, s	
6 to 8 ft. 8 to 10 ft. 1½ to 1½ in. 1½ to 1¾ in. 1¾ to 2 in. 2 to 2½ in. 2½ to 3 in. 3 to 3½ in. 3½ to 4 in.	2.00 3.00 3.00 4.00 6.00 8.50 12.00 16.00	1.75 2.50 2.75 3.75 5.50 8.00 11.00 15.00 20.00	1.50 2.00 2.50 3.50 5.00 7.50 10.00 14.00
—dasycarpum wieri. 75 ft. (wier cut to clay loam, moist, PH 6.0	leaf 1 -7.5,	maple) sun.	Sandy
6 to 8 ft. 8 to 10 ft. 1½ to 1½ ft. 1½ to 1¾ in. 1¾ to 2 in. 2 to 2½ in. 1½ to 3 in. 1 to 3½ in.	3.50 4.00 6.00 8.00 11.00 14.00	2.25 3.25 3.75 5.50 7.50 10.00 12.00 16.00	2.00 3.00 3.50 5.00 7.00
—ginnala. 15 ft. (Amur Maple) (3 PH 6.0-7.5, sun-partial shad	ood e.	loam,	moist,
2 to 3 ft 3 to 4 ft 4 to 5 ft 5 to 6 ft	$\frac{1.25}{2.00}$	.85 1.15 1.75 2.25	.75 1.00 1.50 2.00

6 to 8 ft......

. . . 4.00

3.75

3.50

TOTAL TOTAL CONTROL OF THE CONTROL O			3
ACER — Continued	1-4 Each	5 <b>-24</b> Each	25-up Each
—negundo. 60 ft. (Box Elder) Sar moist, PH 6.0-7.5, sun.	ndy to	clay	loam,
6 to 8 ft. 8 to 10 ft. 1½ to 1½ in. 1½ to 1¾ in. 1¾ to 2 in.	$2.50 \\ 3.00 \\ 4.00$	1.75 2.25 2.50 3.50 5.00	1.50 2.00
-palmatum atropurpureum. 10 ft.		af Ja	nanese
Maple) Silty clay loam, moi for best color.	ist, PH	6.0-7	5, sun
12 to 15 in. B&B 15 to 18 in. B&B 18 to 24 in. B&B	5.00	$2.75 \\ 4.50 \\ 6.50$	$2.50 \\ 4.00 \\ 6.00$
—pennsylvanicum. 20 ft. (Striped Ma moist, PH 5.0-6.5, partial sha	aple) Wade.	oodsy	loam,
5 to 6 ft. 6 to 8 ft. 8 to 10 ft. 1½ to 1½ in. 1½ to 2 in.	3.50 5.00 6.00 8.00	3.25 4.50 5.50 7.00 9.00	3.00 4.00 5.00 6.00 8.00
—platanoides. 50 ft. (Norway Maj loam, moist, PH 6.0-7.5, sun	ole) Si	ilty to	clay
6 to 8 ft. 8 to 10 ft. 1½ to 1½ in. 1½ to 1¾ in. 1¾ to 2 in. 2 to 2½ in. 2½ to 3 in. 3 to 3½ in.	5.00 $6.00$ $9.00$ $11.06$ $15.00$ $20.00$	3.50 $4.50$ $5.50$ $8.00$ $10.00$ $14.00$ $17.50$ $20.00$	3.00 4.00 5.00 7.00 9.00 12.00
—platanoides calumnare. 75 ft. (Calumnar Norway Maple)			
Silty to clay loam, moist, F 6 to 8 ft. 8 to 10 ft. 1½ to 1½ in. 1½ to 1¾ in. 1¾ to 2 in.	$7.00 \\ 8.00 \\ 9.00 \\ 12.00$	0-7.5 s <sup>3</sup> 6.50 7.50 8.50 11.00 12.00	6.00 7.00 8.00 10.00
—platanoides Faassen black (Faasse Silty to clay loam, moist, F	en blac	ck ma	ple)
6 to 8 ft	$7.00 \\ 9.00$	6.50 8.50 10.00	$6.00 \\ 8.00 \\ 9.00$
—platanoides schwedleri. 50 ft. (			
Silty to clay loam, moist, F 6 to 8 ft. 8 to 10 ft. 1½ to 1½ in. 1½ to 1¾ in. 1¾ to 2 in. 2 to 2½ in. 4 to 5 in. B&B 48" 5 to 6 ft. B&B 54"	5.00 6.00 8.00 12.00 14.00 15.00 90.00	7.5, st 4.50 5.50 7.50 11.00 13.00 14.00 85.00 95.00	4.00 5.00 7.00 10.00 12.00

4					THE	KAL	LAY	BROTH	HERS CO	MPANY
								1-4 Each	5-24 Each	25-up Each
ACER	— Co	onti	nued							
—pla	atanoi Si	<b>des</b> ilty	schy to cl	wedle ay lo	e <b>ri ni</b> pam, i	g <b>ra.</b> moist	(Cr	imson I 6.0-'	king 1 7.5 sun	maple)
	5	to	6						5.50	5.00
	6	to	8	It.				10.00	7.50 $9.50$	7.00 $9.00$
	$\frac{8}{1\frac{1}{4}}$	to to	$\frac{10}{1\frac{1}{2}}$						11.00	10.00
—рs	<b>eudop</b> lo							e maj ·7.5 si		edium
	6	to	8	ft.				4.00	3.50	
	8	to							4.50	
	$\frac{1\frac{1}{4}}{1\frac{1}{2}}$								$\frac{5.50}{8.00}$	
	1 1/2	ιο	194	111.				3.00	0.00	
ru	<b>brum.</b> m				d Ma 7.5, s		Μe	edium	silty	loam,
	6	to	8	ft				\$4.00	\$3.50	\$3.00
	8	to	10						4.50	4.00
	_ , _	to	_ , _						5.50	5.00
	$1\frac{1}{2}$		_						7.50	7.00 $9.00$
		to	2	in				14.00	$9.50 \\ 13.00$	12.00
	$\frac{2}{2\frac{1}{2}}$	to to	$\frac{21/2}{3}$	in				18.00	17.00	16.00
	$\frac{272}{3}$	to	$\frac{3}{3}\frac{1}{2}$	in				26.00	25.00	24.00
	$\frac{3}{3}\frac{1}{2}$		4	in.		 		35.00	30.00	
sac	charu	ım.	60 t	it. (S	ugar	or :	Rock	c Maj 7.5, su	ole) M	ediu <b>m</b>
										2.00
	6	to	8						<b>3.50</b> 4.50	3.00 4.00
	-	to :	$\frac{10}{1\frac{1}{2}}$						5.50	5.00
	$\frac{1}{1}$	to							7.50	7.00
		to	2	in.				0.00	9.50	9.00
	_	to							13.00	12.00
	$2\frac{1}{2}$	to	3	in			1	18.00	17.00	16.00
	3	to							25.00	
		to	5						45.00	
	5	to	6	ın.,	price	on 1	requ	est		
AESCU	און די									
		251 (	Ohio	hua	kova)	San	dw t	o silt	y loam	
gia	mo	oist,	, PH	6.0-	7.5 st	un.				'
		to	8						3.50 5.00	
	$\frac{8}{1\frac{1}{4}}$		10 11⁄5	in				6.50	6.00	
	$1\frac{1}{2}$								8.00	
—pav			. (R	ed E		ye)			silty	loam,
					•			4.00	0.50	
	2 to							4.00	3.50	
									4.00	
	T 10	JI	DC	хD			1 : 1	0.00	5.00	

• PAINESVILLE, OHIO			5
AILANTHUS	1-4 Each	5-24 Each	25-up Each
—altissima. (glandulosa) 40 ft. (Tree to clay loam, dry-moist, PH 6	of He 3.0-7.0	eaven) , sun.	Sandy
6 to 8 ft. 8 to 10 ft. 1½ to 2 in. 2 to 2½ in.	4.00 5.00 <b>6.</b> 00	3.50 4.50 5.50 7.00	3.00 4.00
AKEBIA —quinata. 15 ft. (Fiveleaf Akebia) drained, moist, PH 6.0-7.5, p 2 year 3 year	oartia .60	y loam l shade .50 .60	ı, well
ALNUS —glutinosa. 50 ft. (European Alde	er) M	edium	loam,
moist, PH 5-5-7.0, sun, tolers 5 to 6 ft. 6 to 8 ft. 8 to 10 ft. 1½ to 1½ in. 1½ to 1¾ in. 1¾ to 2 in.  —incana. 50 ft. (Speckled Alder) Me PH 5.5-6.5, partial shade, so 6 to 8 ft. 8 to 10 ft.	3.00 3.50 4.50 6.00 7.00 8.00 edium tands 3.50	2.50 3.00 4.00 5.00 6.00 7.00 loam, wet s	moist,
ALTHEA — See Hibiscus	1.00	1.00	
AMELANCHIER			
-canadensis. 30 ft. (Downy Shadble moist, PH 5.0-6.0, sun or par 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 6 to 8 ft.	tial sl 1. <b>25</b> 1.75 2.00 3.50		1.00 1.25 1.50 2.50 4.00
—stolonifera. 3 ft. (Running Shadble moist, PH 6.0-7.5, sun or pa			
for underplanting.  18 to 24 in.  2 to 3 ft.	.90	.80 .90	.70 .80
AMORPHA —fruticosa. 10 ft. (Indigobush) Sand PH 6.0-7.5, sun, well drained	soil.	loam,	moist,
2 to 3 ft	.45 .60 .80	.40 .50 .75 1.00	
AMPELOPSIS  —brevi. maxomowiczi. 25 ft. (Proc Medium loam, dry-moist, P			
part shade. 2 year 3 year	.50	.45 .55	.40 .50

6 THE KALLAY	BROTH	HERS CO	MPANY
AMYGDALUS — see prunus persica	1-4 Each	5-24 Each	25-up Each
AMPELOPSIS — see Parthenocissus	ï		
ARALIA	nd** +	o gilter	loom
—spinosa. 20 ft. (Hercules Club) Sa	-	_	ioain,
dry-moist, PH 6.0-7.5, sun or 5 to 6 ft		1.25	
6 to 8 ft		1.50	
8 to 10 ft		2.50	
ARONIA. Pyrus	) TV.//	- di	1
—arbutifolia. 6 ft. (Red Chokeberr moist or well drained, PH 5 shade.			
18 to 24 in	.45	.40	.35
2 to 3 ft		.55	.50
3 to 4 ft	.70	.65	.55
—atropurpurea. 6 ft. (Purple Cho loam, moist, PH 5.0-6.5, mosoil.			
18 to 24 in	.45 .60	.40 .55	.35 .50
-brilliantissima. 6 ft. (Brilliant Cho	nkeher	rv) Me	dium
loam, moist, PH 5.0-6.5, su well drained soil.	ın or	part s	hade,
18 to 24 in	.45 .60	.40 .55	.35 .50
—melanocarpa. 8 ft. (Black Chokeber dry or moist, PH 5.0-6.5, sur			
18 to 24 in		.40	.35
2 to 3 ft	.60	.55	.50
—melanocarpa elata. 8 ft. (Glossy Choloam, dry or moist, PH 5.0 shade.			
18 to 24 in	<b>.6</b> 0	.55	.45
2 to 3 ft	.70	.65	.60
AZALEA			
—calendulacea. 8 ft. (Flame Azalea	a) W	nodew 1	nam
moist-drained, PH 4.5-5.5, su acid high organic.	in or	light s	hade,
18 to 24 in. B&B	$\frac{4.50}{5.50}$	4.00 5.00	
-canescens roseum. 6 ft. (Pink) Woo	odsv 1	oam. m	nois*-
drained, PH 4.5-5.5, sun, acid 18 to 24 in. B&B	l high 4.50	organi 4.00	c.
		5.00	
—latifolia alba 5' (snow azalea) PH 4. 9 to 12 in. B&B 12 to 15 in. B&B 15 to 18 in. B&B	3.00	2.50	id. 2.00

•	PAINESVILLE, OHIO		_	7				
	LEA — Continued	1-4 Each	5-24 Each	25-up Each				
—kaempferi 5' (torcha azalea) woodsy loam, moist, well drained, PH 4.5-6.5 sun.								
	Boudoir—pink Fedora—pink Herbert—dark crimson Royalty—double purple							
	9 to 12 in. B&B	3.00	2.25 2.75 3.00	2.00 2.50				
—1	nollis — red and pink. 3 ft. (Chin sy loam, moist-drained, PH high organic.							
	9 to 12 in. B&B 12 to 15 in. B&B 15 to 18 in. B&B 18 to 24 in. B&B 24 to 30 in. B&B	2.00 2.50 3.00	1.15 1.75 2.25 2.75 4.00	1.00 1.50 2.00 2.50				
-1	ontica (Yellow Azalea) Woodsy los PH 4.5-5.5, sun or light sha ganic.	am, m ade, a	oist, dra acid hig	ained, th or-				
	15 to 18 in. B&B	5.00	3.25 4.50 6.00	3.00				
-1	udiflora. 6 ft. (Pinxterbloom). Wo drained, PH 4.5-5.5, sun or high organic. 18 to 24 in. B&B	part 4.50	t shade, 4.00	noist- acid				
D	2 to 3 ft. B&B	5.50	5.00					
BLN	OIN — see Lindera							
BER	BERIS	1-24 Each	25-249 Each					
—r	sandy to clay loam, PH 6.0 shade.	0-7.5,	sun or	green part				
	12 to 15 in	.40		.30				
	18 to 24 in	.50 .70	$.45 \\ .60$	$.40 \\ .50$				
	24 to 30 in	.80	.70	.60				
—t	nunbergi. 5 ft. (Japanese Barber	ry) S	andy to	clay				
	loam, moist, PH 6.0-7.5, sun 12 to 15 in	or page 30	art snac .25	ie. .20				
	15 to 18 in	.35	.30	.25				
	18 to 24 in	$.40 \\ .60$	.35 .50	$.30 \\ .40$				
	30 to 36 in.	.75	.65	.60				
—t	berry) Sandy to clay loam, sun for best color.	ed Ja moist	panese , PH 6.	Bar- 0-7.5,				
	12 to 15 in	.35	.30	.25				
	15 to 18 in	$.40 \\ .60$	.35 .50	$.30 \\ .40$				
	24 to 30 in.	.70	.60	.50				

BERBERIS — Continued	1-4 Each	5-24 Each	25-up Each
—thunbergi minor. 3 ft. (Box Barber loam, moist, PH 6.0-7.5, sun			
9 to 12 in	_	.55	
12 to 15 in.		.65	.50 .60
15 to 18 in		.75	.70
BETULA			
—lenta. 40 ft. (Sweet Birch) Good me PH 5.0-7.0, sun or part shad		ı loam,	moist,
4 to 5 ft	1.25	1.15	1.00
5 to 6 ft	2.00	1.75	1.50
	3.00	2.75	2.50
8 to 10 ft		4.00	
2 to 2½ in		8.00 10.00	
242 10 3 111	2.00	10.00	
lutea. 40 ft. (Yellow Birch) Goo			
moist, PH 5.0-7.0, sun or pa	ert sl	nade, to	olerant
to wet soil.			
6 to 8 ft	3.50	3.00	
8 to 10 ft		4.00	
1¼ to 1½ in	5.50	5.00	
1½ to 1¾ in	0.50	6.00	
-pendula (alba.) 40 ft. (European W	hite	Birch)	Sandy
loam, dry-moist, PH 5.0-6.5,	sun (	or part	shade.
4 to 5 ft	1.75	1.50	1.25
5 to 6 ft	2.00	1.75	1.50
6 to 8 ft	3.50	3.00	
8 to 10 ft	4.50	4.00	
1½ to 1½ in	5.50	5.00	
1½ to 1¾ in	6.50 8.50	6.00 8.00	
2 to 2½ in		10.00	
—P. lacinata. 40 ft. (Cut Leaf Week			Conde
loam, dry-moist, PH 5.0-6.5,			
6 to 8 ft	_	4.00	auc.
8 to 10 ft		5.00	
—nigra. Multiple Stems. Good, med			moist.
PH 5.0-7.0, sun or part shad soil.			
4 to 5 ft	3.50	3.00	
5 to 6 ft	4.50	4.00	
6 to 8 ft		5.00	
8 to 10 ft		6.00	
10 to 12 ft	0.00	8.00	
-papyrifera. 50 ft. (Canoe Birch) (	Good	loam,	moist,
PH 5.0-6.5, sun or part shade			st soil.
5 to 6 ft	2.00	1.50	
6 to 8 ft		3.00	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	4.50	4.00	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		7.00 $10.00$	
2½ to 3 in		12.00	

BETULA — Continued	1-4 Each	5-24 Each	25-up Each
-papyrifera clump form. Good loan	m, mo	oist,	
PH 5.0-6.5 sun or part shad 4 to 5 ft	e 3.50	3.00	
5 to 6 ft	4.50	4.00	
6 to 8 ft		7.00	6.00
—populifolia. 40 ft. (gray birch) me PH 5.0-7.0 sun or part sha	dium de	loam,	moist,
4 to 5 ft	2.00	1.75	1.50
5 to 6 ft	$\frac{3.00}{4.00}$	$\frac{2.50}{3.50}$	
BIGNONIA — (see Campsis)			
BUDDLEIA — (Butterfly Bush)			
—charming. (Bright Pink) Sandy drained, PH 6.0-7.5, sun.	loam,	moist,	, well
2 year	.40	.35	.30
—concord. (Reddish Blue) Sandy l	oam,	moist,	well-
drained, PH 6.0-7.5, sun. 2 year	.40	.35	.30
-dubonnet. (Wine Red) Sandy lo	am,	moist,	well-
drained, PH 6.0-7.5, sun. 2 year	.40	.35	.30
eleanor. (Blue, Orange Eye) Sandy			well-
drained, PH 6.0-7.5, sun.  2 year			.30
—ile de france. (Claret-Purple) Sandy			well-
drained, PH 6.0-7.5, sun. 2 year			.30
-royal red. Sandy loam, moist, w			
6.0-7.5, sun. 2 year			
-white beauty. Sandy loam, moi			
PH 6.0-7.5, sun. 2 year			.35
2 year	.40	.40	.30
CALLICARPA			
—americana. 6 ft. (American Beau loam, moist, PH 6.0-7.5, sun.	ıtyber	ry) M	edium
15 to 18 in	.40	.35	.30
18 to 24 in	$.50 \\ .65$	$.45\\.60$	.40 .55
3 to 4 ft	.80	.70	.65
—dichotoma (purpurea) 4 ft. (Chir Medium loam, moist, PH 6.0-	nese :	Beautyl	berry)
15 to 18 in	.40	.35	.30
18 to 24 in	.50	.45	.40
2 to 3 ft	.65 .80	$.60 \\ .70$	.55 .65
	.00		.00

10 1000	- D. (O 1.		***************************************
	1-4 Each	5-24 Each	25-up Each
CALLICARPA — Continued			
—giraldiana. 6 ft. (Girald Beeut loam, moist, PH 6.0-7.5 sun		y). M	edium
18 to 24 in		.55	.50
2 to 3 ft		.65	.60
CALYCANTHUS			
—floridus. 5 ft. (Strawberry Shru moist, PH 6.0-7.5, sun or lig to wet soil.	b) M ght sh	edium ade, <b>to</b>	loam, lerant
15 to 18 in	.45	.40	.35
18 to 24 in	.55	.50	.45
2 to 3 ft		.55	.50
3 to 4 ft	.80	.70	.65
CAMPSIS			
—grandiflora. 20 ft. (Chinese Trur	npetc	reeper)	Rich
silty to clay loam, dry-mois			
2 year	1.00	.75	.60
3 year			
—radicans. 25 ft. (Trumpetcreeper) S			
loam, dry-moist, PH 6.0-7.5,			
2 year, No. 1	.30	.27	.25
3 year, No. 1	.35	.32	.30
CARAGANA			
-arborescens. 12 ft. (Siberian Pea	ashrul	o) San	dy to
silty clay, dry-moist, PH 6.0	-7.5, s	un or	
18 to 24 in	.40	.35	.30
2 to 3 ft	.55	.50	.45
3 to 4 ft		.70	.65
4 to 5 ft	1.00	.95	.90
CARPINUS			
-betulus fastigiata. 40 ft. (Pyramida	1 Eur	opean	Horn-
beam) Medium loam, moist, shade.	PH 6	.0-7.5, s	un or
2 to 3 ft. B&B	3.50	3.25	3.00
3 to 4 ft. B&B		4.50	4.00
4 to 5 ft. B&B		7.00	
5 to 6 ft. B&B		10.00	
6 to 8 ft. B&B		$\begin{array}{c} 15.00 \\ 20.00 \end{array}$	
carolineana. 35 ft. (American Ho	rnbea	ım) <b>M</b> e	dium
loam, moist, PH 6.0-7.5, sun			
1½ to 1¾ in. B&B2		20.00	
2 to 2½ in. B&B		22.50	
2½ to 3 in B&B 3		25.00	
3 to 3½ in. B&B4	:0.00	40.00	

PAINESVILLE, OHIO	11
1-4 5-24 Each Each	25-up Each
CATALPA —speciosa. 35 ft. (Western Catalpa) Sandy to silty	clay,
dry-moist, PH 6.0-7.5, sun.         6       to 8       ft.       2.00       1.75         8       to 10       ft.       2.50       2.25         1½ to 1¾ in.       3.50       3.00         1¾ to 2       in.       5.00       4.50         2       to 2½ in.       8.00       7.00         2½ to 3       in.       12.00       10.00	1.50 2.00
CELASTRUS —orbiculatus. 15 ft. (Oriental Bittersweet) Meloam, dry-moist, PH 5.0-7.0, sun or shade	
2 year No. 1	.30 .35
—scandens. 20 ft .(American Bittersweet) Meloam, dry-moist, PH 5.0-7.0, sun or significant fruits best in sun.	edium shade,
2 year No. 140 .35 3 year No. 145 .40	.30 .35
CELTIS —occidentalis. 45 ft. (Hackberry) Sandy to silty	clay
moist, PH 6.0-7.5, sun, stand poor soil.  5 to 6 ft. 2.50 2.25 6 to 8 ft. 4.50 4.00 8 to 10 ft. 5.50 5.00 1½ to 1½ in. 7.00 6.00 1½ to 1¾ in. 8.00 7.00 1¾ to 2 in. 11.00 10.00 2 to 2½ in. 13.00 12.00	2.00 3.50 4.50
CEPHALANTHUS —occidentalis. 6 ft. (Buttonbush) Loam to silty	clay
moist, PH 6.0-7.5, sun to part shade.  2 to 3 ft	.40 .50 .60
CERCIDIPHYLLUM —japonicum. 25 ft. (Katsura tree) rich medium	loom
moist, PH 6.0-7.5, sun or part shade. 2 to 3 ft. B&B 3.00 2.50 3 to 4 ft. B&B 4.50 4.00 4 to 5 ft. B&B 7.00 6.50 5 to 6 ft. B&B 10.00 9.00 6 to 8 ft. B&B 12.00 10.00 8 to 10 ft. B&B 15.00 14.00	2.00 3.50 6.00 8.00
CERCIS —canadensis. 30 ft. (Judas Tree) Medium loam, r	noist
PH 6.0-7.5, sun or part shade.  2 to 3 ft	.60 .80 1.25 2.00 4.00

THE KALLAY	BROTE	HERS CON	MPANY
	1-4 Each	5-24 Each	25-up Each
<b>CERCIS</b> — Continued			
—canadensis — single stem			
4 to 5 ft	1.75	1.50	1.25
5 to 6 ft	3.00	2.50	2.00
6 to 8 ft	6.00	5.00	4.00
CHAENOMELES (Cydonia)			
—japonica. 5 ft. (Japan Quince) Sa	ndy	to silty	clay,
moist, well drained, <b>PH 6.0</b> shade.	)-7.5,	sun or	part
15 to 18 in	.40	.35	.30
18 to 24 in	.45	.40	.35
2 to 3 ft	.60	.55	.45
—japonica pygmea. 3 ft. (Dwarf Jap to silty clay, moist, well dr sun or part shade.	an Q ainec	uince) S l, PH 6.	Sandy 0-7.5,
15 to 18 in	.40	.35	.30
18 to 24 in	.45	.40	.35
2 to 3 ft	.60	.55	.45
—japonica rubra. 8 ft. (Upright Flo Sandy to silty clay, moist, di sun or part shade.	aine	ng Quin d, PH 6.	ce) 0-7.5,
18 to 24 in	.60	.55 .65	.50
CHIONANTHUS —virginica. 15 ft. (White Fringe) Wel	l dra		
loam, moist, PH 5.0-6.0, sun.			
15 to 18 in	.60	.55	.50
	.80	.75	.70
3 to 4 ft.	1.25	$\frac{1.15}{1.50}$	$\frac{1.00}{1.25}$
4 to 5 ft		2.25	2.00
	3.50	3.00	
CHAMAECYPARIS			
-pisifera. 25 ft. (Sawara Cypres	s) m	edium	loam
moist, well drained, PH 6 shade.		, sun-p	artial
18 to 24 in. B&B	2.00	1.75	1.50
2 to 2½ ft. B&B	2.50	2.25	2.00
2½ to 3 ft. B&B	3.00	2.75	2.50
4 to 5 ft. B&B	5.00	$\frac{3.50}{4.50}$	3.00 4.00
			4.00
—pisifera aurea. 25 ft. (Golden	Şawa	ara Cyr	ress)
medium loam, moist, well 7.0, sun-partial shade.			
2 to 2½ ft. B&B		$\begin{array}{c} 1.75 \\ 2.25 \end{array}$	$\frac{1.50}{2.00}$
2½ to 3 ft. B&B		$\frac{2.25}{2.75}$	$\frac{2.00}{2.50}$
3 to 4 ft. B&B	4.00	3.50	3.00
4 to 5 ft. B&B		4.50	4.00

•	PAINES	VILL	E, O	110						13
								1-4 Each	5-24 Each	25-up Each
Cham	аесура	ris -	— С	onti	nued					
—р.	10	oam,	, m	oist,	wel				ress) me 6.0-7.0,	
	15 18 2		21/2	in. in. ft.	B&I B&I B&I	3 3		. 2.50	1.75 2.25 3.50 4.50 5.50	1.50 2.00 3.00 4.00
—р.	p	ress	) me	ediu		am,	moist		Branche draine	
	15 to 18 to 24 to	18 24 30	in. H in. H in. H	3&B 3&B 3&B	 			. 2.25 . 3.00 . 4.00	1.75 2.00 2.75 3.75 4.75	1.50 1.75 2.50 3.50 <b>4.50</b>
—р.	В	ran	ched	Cy PH	press 6.0-7	s) m '.0, s	ediun un-pa	n loam artial s	gated T , moist, shade.	
	$15 \\ 18 \\ 2$		24	in.	B&F	3		. 2.00 . 3.00 . 4.00	1.75 $2.50$ $3.75$	
—р.	m	osa. noist	, w	ft. ell	(Plu drair	me ned,	Cypre PH	ess) m 6.0-7.0	edium ), sun-p	loam, artial
	$     \begin{array}{c}       18 \\       2 \\       2^{1/2} \\       3 \\       4 \\       5 \\       6     \end{array} $	to 2 to to to to to	$2\frac{1}{2}$	ft. ft. ft. ft.	B&E B&E B&E B&E	3 3 3 3		2.50 3.00 4.00 5.00	2.25 2.75 3.50 4.50 6.50	1.50 2.00 2.50 3.00 4.00 6.00 7.00
—р.	m	edi	ım	loar		oist,			me Cyned, PH	
	18 2 2½ 3 4 5		2½ 3 4 5	ft. ft. ft. ft.	B&E B&E B&E B&E	3 3 3	• • • • • •	2.00 2.50 3.00 4.00 5.00 7.00	1.75 2.25 2.75 3.50 4.50 6.50	1.50 2.00 2.50 3.00 4.00 6.00
—р.	m	ediı	ım	loan		oist,	well		ume Cyned, PH	
	15 to 18 to	18 24	in. in.	B&I B&I	3 3			2.50 3.00 3.50	$2.00 \\ 2.50 \\ 3.00$	1.75 2.25

	1-4 Each	5-24 Each	25-up Each
CHAMAECYPARIS — Continued			
—p. squarrosa veitchi. 20 ft. (Gray loam, moist, well drained, partial shade.	Cypre PH	ess) me 6.0-7.0,	edium sun-
18 to 24 in. B&B	$2.50 \\ 3.00 \\ 4.00$	1.75 2.25 2.75 3.50 4.50	1.50 2.00 2.50 3.00 4.00
Cladrastis		•	
—lutea. 35 ft. (Yellowwood) Medium 6.0-7.5, sun, high organic m	atter.	n, moist	t, PH
18 to 24 in	1.75	1.00 1.50 2.00	
CLEMATIS			
—paniculata. 20 ft. (Sweet Autum: medium loam, moist, well drawn or part shade.			
	.30 .35 .45	.25 .30 .40	.20 .25 .35
—hybrids, large flowering 2 years fie jackmanni (Violet-blue)	_	wn 1.00	
CLETHRA			
—alnifolia. 6 ft. (Sweet Pepperbus moist, PH 4.5-5.5, sun or pa ganic matter.			
15 to 18 in. 18 to 24 in. 24 to 30 in. 30 to 36 in.	.60	.40 .50 .65 .75	.35 .45 .55 .65
COLUTHEA			
arborescens. 10 ft. (Bladder Senn loam, dry-moist, PH 6.0-7.5,		ndy to	clay
2 to 3 ft	.60 .75	.55 .65 2.50	.50
COMPTONIA			
—peregrina esplenifolia. 3 ft. (Swe sandy loam, dry, PH 5.0-6.0			
15 to 18 in. 18 to 24 in. 24 to 30 in.	$1.00 \\ 1.25$	90 1.15	.80 1.00 1.25

CORNUS	1-4 Each	5 <b>-24</b> Each	25-up Each
—alba argenteo-marginata. 6 ft. Silv Medium loam, moist, PH 6			gwood
15 to 18 in	$.70 \\ .90$	.55 .65 .80 1.00	.50 .60 .75
—alba sibirica. 8 ft. (Coral Dogwood moist, PH 6.0-7.5, sun or pa			loam,
2 to 3 ft	.70	.55 .60 .80	.45 .50 .70
—alba spaethi. 6 ft. (Golden Leave ium loam, moist, PH 6.0-7.5,		(wood)	Med
18 to 24 in	.75	.55 .70 1.00	.50 .60
—alternifolia. 20 ft. (pagoda dogwo moist, PH 5.5-7.0 sun or shad		edium	loam,
2 to 3 ft	1.00	.65 .90 1.25	.60 .80
—amomum. 8 ft. (Silky Dogwood moist, PH 6.0-7.5, sun or pa			loam,
2 to 3 ft		.55	.45
3 to 4 ft		.60 .80	.50 .70
5 to 6 ft	1.25		1.00
—baileyi. 10 ft. (Bailey Dogwood) Me PH 6.0-7.5, sun or part shad		loam,	moist,
2 to 3 ft		.55	.45
3 to 4 ft		.60 .80	.50 .70
—florida. 20 ft. (White Flowering medium loam, moist, well d	Dog	wood)	Good
sun or part shade.  2 to 3 ft. B&B	2 50	2.25	2.00
3 to 4 ft. B&B		2.75	2.50
4 to 5 ft. B&B	5.00	4.50	4.00
5 to 6 ft. B&B		6.00	5.50
6 to 8 ft. B&B		$\frac{9.00}{27.50}$	$\begin{array}{c} 8.00 \\ 25.00 \end{array}$
12 to 15 ft. and up, multiple ste			
—florida rubra. 20 ft. (Red Flowerin medium loam, moist, well de sun or part shade.			
18 to 24 in. B&B	2.50	2.25	2.00
2 to 3 ft. B&B	3.50	3.25	3.00
3 to 4 ft. B&B		4.50	4.00
4 to 5 ft. B&B 5 to 6 ft. B&B		$7.00 \\ 9.50$	9.00
0 00 0 10, 15015		5.50	0.00

INE KALLAT	BRUIN	EKS CO	WPANT
Cornus — Continued	1-4 Each	5-24 Each	25-up Each
-florida welchi. 25' (variegated d	ogwoo	d). M	edium
loam, moist, well drained, l 2 to 3 ft. B&B	7.00	6.00	
—kousa. 20 ft. (kousa dogwood) me well drained, PH 5.0-6.5 p ferred.	edium partial	loam, shad	moist, e pre-
18 to 24 in. B&B	2.50	2.00	
2 to 3 ft. B&B	$\frac{3.50}{4.50}$	$\frac{3.00}{4.00}$	
—mas. 20 ft. (Cornelian Cherry) Go moist, PH 6.0-7.5, sun or par	ood, m	edium le.	loam,
18 to 24 in	.80	.70	.60
2 to 3 ft		0.90 $0.50$	.80 1.25
4 to 5 ft	3.00		2.00
5 to 6 ft		3.00	
6 to 8 ft	6.00	5.00	
—paniculata. (see racemosa)			
—rasemosa. 12 ft. (Gray Dogwood moist, PH 6.0-7.5, sun or sha	d) Me	dium	loam,
18 to 24 in	.40	.35	.30
2 to 3 ft		.55	.45
3 to 4 ft		.65	.55
—sanguinea. 10 ft. (Bloodtwig Dogwo moist, PH 6.0-7.5, sun or par	rt shad	le.	
2 to 3 ft		.55	.45
3 to 4 ft		.60 .80	.50 .70
—stolonifera. 10 ft. (Red Osier Dogwo	ood) <b>M</b>	edium	loam,
moist, PH 6.0-7.5, sun or par		.55	.45
2 to 3 ft		.60	.50
4 to 5 ft		.80	.70
5 to 6 ft	1.25	1.15	1.00
—stolonifera flaviramae. 6 ft. (Golde Medium loam, moist, PH 6.0-			wood)
2 to 3 ft	-	.55	.50
3 to 4 ft		.60	.50
CORYLUS —america, 12 ft. (American Hazelni	nt) Ma	dium	loom
moist, PH 6.0-7.0, sun or me	edium	shade.	ioaiii,
3 to 4 ft		.90	
4 to 5 ft	1.50	1.25	
5 to 6 ft	1.75	1.50	
-avellana. 15 ft. (European filber	t) Me	dium	loam,
moist, PH 6.0-7.0, medium s 3 to 4 ft	nade,	sun. .90	
4 to 5 ft		1.25	

Trancorier, onto			
COTINUS	1-4	5-24	25-up Each
-coggygrina (smoke tree) 15 ft.	Each Medium	Eoch Loam	
drained, PH 5.5-7.5 sun.	1110010111	100111,	*** 022
18 to 24 in	80	.70	.60
2 to 3 ft		.90	.80
3 to 4 ft		1.25	1.00
4 to 5 ft	. 1.75	1.50	1.25
5 to 6 ft	. 2.00	1.75	1.50
6 to 8 ft	. 3.00	2.75	2.50
COTONEASTER			
-acutifolia. 12 ft. (Peking Cotonea	ster) Ri	ch, me	dium
loam, moist, PH 6.0-7.5, su		4.5	4.0
18 to 24 in		.45	.40
2 to 3 ft		.55	.50
3 to 4 ft	80	.70	.65
-adpressa. 2 ft. (Creeping Cotones loam, moist, PH 6.0-7.5, su	n.	ich me	dium
10 to 12 in. B&B		1.65	1.50
12 to 15 in. B&B		2.25	2.00
15 to 18 in. B&B		2.75	2.50
18 to 24 in. B&B	. 3.50	3.00	
-apiculata. 5 ft. (Large Red Ber			
loam, moist, PH 6.0-7.5, sur	n or slig	ht shad	
12 to 15 in. B&B	. 2.00		1.50
15 to 18 in. B&B	. 3.00		2.50
18 to 24 in. B&B	. 3.50	3.25	3.00
24 to 30 in. B&B		3.75	ooiat
—bullata. 6 ft. (Red Berries) Rich, r PH 6.0-7.5, sun.	nearum	ioam, n	noist,
2 to 3 ft. B&B	2.50	2.25	2.00
3 to 4 ft. B&B		2.75	2.50
4 to 5 ft. B&B		3.75	3.50
		oh moo	dium
—dielsiana. 6 ft. (Diel's Cotoneas loam, moist, PH 6.0-7.5, sun.	ster) Ri	cn me	aium
15 to 18 in. B&B	1.75	1.50	
18 to 24 in. B&B		2.00	
2 to 3 ft. B&B		2.75	2.50
—divericata. 6 ft. (Spreading Cotor ium loam, moist, PH 6.0	neaster)	Rich,	mea-
shade.	-1.5, Su	n or s	sugnt
18 to 24 in, B&B	2.00	1.75	1.50
2 to 2½ ft. B&B		2.25	2.00
2½ to 3 ft. B&B	3.00	2.75	2.50
3 to 4 ft. B&B	3.50	3.25	3.00
-cotoneaster foveolata 10 ft. (	olossv (	rotonea	ster)
Rich, medium loam, moist	PH 6.0	-7.5.	StCI).
2 to 3 ft. B&B	2.50	2.25	
3 to 4 ft. B&B		3.00	
-horizontalis. 3 ft. (Prostrate Quin	ceberry)		med-
ium loam, moist, PH 6.0-7.			
12 to 15 in. B&B		1.75	1.50
15 to 18 in. B&B	2.50	2.25	2.00
18 to 24 in. B&B	. 3.00	2.75	2.50
24 to 30 in. B&B	. 3.50	3.00	

	G. H.	1-4 Each	5-24 Each	25-up Each
	er — Continued			
	phylla. 15 ft. (Rockspray) I moist, PH 6.0-7.5, sun.	·	nedium	loam,
	to 15 in. B&B		1.75	1.50
	to 18 in. B&B to 24 in. B&B		2.25	2.00
	to 30 in. B&B		$\frac{2.75}{3.00}$	2.50
praec	x. 3 ft. (Rich medium loan	m, moi	st, PH	6.0-7.5
	to 15 in. B&B		2.00	
19	to 18 in. B&B		2.50	
—salicií	olia. 10 ft. (Willowleaf medium loam, moist, PH shade.			
	to 24 in. B&B		1.75	1.50
	to 3 ft. B&B		2.25	2.00
	to 4 ft. B&B		$\frac{2.75}{3.25}$	2.50 3.00
	i. 4 ft. (Wilson Cotoneas	ster) R	ich, m	edium
	loam, moist well drained, I	PH 6.0-	7.5, sun	١.
	to 15 in. B&B		1.75	1.50
	to 18 in. B&B		2.25	2.00
18 24	to 24 in. B&B to 30 in. B&B	3.50	$\frac{2.75}{3.00}$	2.50
—coccin	tus  ea (Intricata) 15 ft. (Thick  dium loam, or heavy soil  sun.			
2	to 3 ft	2.50	2.25	
3	to 4 ft		2.50	
_	to 5 ft		3.50	
_	to 6 ft		5.50	
6 8	to 8 ft		$9.00 \\ 11.00$	
crusga	lli. 15 ft. (Cockspur Thorn heavy soil, moist, PH 6.0-7			am or
2	to 3 ft		2.25	2.00
3	to 4 ft		2.75	2.50
	to 5 ft		$\frac{3.75}{6.00}$	3.50 5.50
6	to 8 ft		9.00	8.00
8	to 10 ft		11.00	0.00
—mollis	18 ft. (Downy Hawthorn heavy soil, moist, PH 6.0-	) Medi 7.5, su	ium loa	am or
2	to 3 ft		2.25	2.00
3	to 4 ft	. 3.00	2.75	2.50
4	to 5 ft		3.75	3.50
5 6	to 6 ft		$\frac{6.00}{9.00}$	5.50 8.00
. 8	to 10 ft.	. 12.00	11.00	0.00

CRATAEGUS — Continued	1-4 Each	5-24 Each	25-up Each
— <b>oxyacantha.</b> 12 ft. (English Hawthor heavy soil, moist, PH 6.0 shade.			
2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. 8 to 10 ft.	3.00 $4.00$ $6.50$ $10.00$	2.25 2.75 3.75 6.00 9.00 11.00	2.00 2.50 3.50 5.50 8.00
-oxyacantha pauli. 15 ft. (Paul's Scium loam or heavy soil, moi	arlet	Thorn)	Med-
2 to 3 ft 3 to 4 ft 4 to 5 ft 5 to 6 ft 6 to 8 ft 8 to 10 ft	2.75 3.50 5.00 6.50 10.00	2.50 3.25 4.50 6.00 9.00 11.00	2.00 3.00 4.00 5.50 8.00 10.00
oxyacantha plena. 15 ft. double I Medium loam or heavy soil sun.			
4 to 5 ft. 5 to 6 ft. 6 to 8 ft.	6.00	4.50 5.50 9.00	
-oxyacantha punicea. 15 ft. (single thorn) medium loam or hear 6.0-7.5, sun.	red vy so	English il, mois	haw- t, PH
4 to 5 ft. 5 to 6 ft. 6 to 8 ft.	6.00	4.50 5.50 9.00	
—phaenopyrum (cordata) 20 ft. (Wasl Medium loam or heavy soil, sun or part shade.	ningto mois	on Hawt t, PH 6	horn) .0-7.5,
2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. 8 to 10 ft. All crataegus varieties above listed found on inside back cover.	3.00 4.00 6.50 10.00 12.00	11.00 hare	2.00 2.50 3.50 5.50 8.00 roots.
CYDONIA See Chaenomeles			

#### **DAPHNE**

-cneorum. 15 ir	. (Garland Flower	e) Poro	us pea	tv or
sandy, m	oist, well drained.	PH 5.5	-7.5 su	ın
6 to 8 in	. B&B	1.25	1.15	1.00
9 to 12 in	. B&B	1.50	1.35	1.25
12 to 15 in	. B&B	2.00		1.50

20	THE KALLAY	BROTHE	RS COMPANY
DEUTZIA		1-4 Each	5-24 25-up Each Each
—gracil	is. 3 ft. (Slender Deutzia) Sa moist, well drained, PH 6.0-		
9	to 12 in	.35	.30 .25
	to 15 in	.40 .50	.35 .30 .45 .40
	to 18 into 24 in		.55 .50
—gracil	is rosea. 4 ft. (Rose Panicle		
. 10	silty loam, moist, well draine to 15 in		.40 .35
	to 18 in.		.45 .40
	to 24 in.		.60 .55
	to 30 in	.80	.70 .60
—lemoi	ni. 5 ft. (Lemoine Deutzia) Sa moist, well drained, PH 6.0- shade.		
15	to 18 in.	40	.35 .30
18	to 24 in	.55	.50 .45
24	to 30 in	.70	.60 .50
—scabra	a candissima. 12 ft. (Snowfla to silty loam, moist well d sun.		
2	to 3 ft	.60	.55 .45
3	to 4 ft	.70	.60 .50
scabra	zia) Sandy to silty loam, m PH 6.0-7.5, sun.	Double loist, w	Rose Deut- ell drained,
2	to 3 ft		.55 .45
	to 4 ft		.60 .50
4	to 5 ft	.90	.80 .70
scabra	a pride of Rochester. 7 ft. (1 zia) Sandy to silty loam, m PH 6.0-7.5, sun.		
2	to 3 ft		.55 .45
3	to 4 ft	.70	.60 .50
DIERVIL	to 5 ft	.90	.80 .70
	a. 4 ft. (Dwarf Bush Hone	vsuckle	) Sandy to
222200	silty loam, moist, PH 6.0-7.5,		
	to 18 in	.45	.40 .35
	to 24 in		.45
2	to 3 ft	.60	.50
DIOSPYR	os		
-virgir		immon)	Silty clay
	loam, moist, PH 6.0-7.5, sur	or pai	t shade.
5	to 6 ft	4.00	3.50  3.00
6	to 8 ft to 10 ft		5.00
8 10			6.00 8.00
	200	0.00	0.00

Trantestreet, offic			
ELEAGNUS	Each	Each	Each
	1-4	5-24	25-up
—angustifolia. 15 ft. (Russian Olive)	Silty	clay,	moist
well drained, PH 6.0-7.5, su			
2 to 3 ft	.55	.50	.45
3 to 4 ft	.65	.60	.55
4 to 5 ft	.90	.85	.75
5 to 6 ft	1.25	1.15	1.00
6 to 8 ft	2.50	2.25	2.00
EUONYMUS			
	C:14	.1.	,
Tacily in an	Silly	ciay	loam,
moist, PH 5.5-7.5, sun or moist to 24 in	earum		
2 to 3 ft	1.00	.85	.75
3 to 4 ft	1.25	1.15	1.00
	1.50	1.35	1.25
	2.50	2.25	1.75
5 to 6 ft	4.00	3.50	3.00
-alatus compacts 6 ft (D TT	r:	-	
—alatus compacta. 6 ft. (Dwarf W	inged	Euon	ymus)
Silty clay loam, moist, PH 5.	5-7.5, S	un or	med-
	.75	.65	<b>.6</b> 0
15 to 18 in	1.00	.85	.75
18 to 24 in	1.25	1.15	1.00
2 to 2½ ft	1.75	1.50	1.25
2½ to 3 ft	2.00	1.75	1.50
3 to 4 ft	2.50	2.25	1.75
0.04 (7)			
-americanus. 8 ft. (Brook Euonymus	s) Silty	clay	loam,
moist, PH 5.5-7.5, sun or pa	rt shac	le, tol	erates
wet soll.			
18 to 24 in	.60	.50	.45
2 to 3 ft	.85	.75	
hungannus 15 ft /III			
—bungeanus. 15 ft. (Winterberry Euc	onymus	) Silt	y clay
loam, moist, PH 5.5-7.5, sun	or med	lium s	shade.
	.90	.80	
	1.25	1.15	1.00
6 to 8 ft	2.00	1.75	
-europaeus. 15 ft. (European Bur	ning 1	31. \	C111
clay loam, moist, PH 5.5-7.	ming 1	Susn)	Silty
2 to 3 ft	, sun-		
3 to 4 ft	.65	.55	.45
1 to E et	.70	.65	.55
5 to 6 ft	.90	.80	.75
		1.00	
-f. carriere. 3 ft. (Glossy Wintered	roonor)	C:14-	
loam, moist, PH 5.5-7.5, sun-	shada	Silty	clay
9 to 12 in	.50	.45	40
12 to 15 in.	.60		.40
15 to 18 in	.75	.55	.50
		.70	.65
-f. coloratus. 1 ft. (Red-leaved Wi	ntarara	onc=)	C:14
clay loam, moist, PH 5.5-7.5,	ann oz	ched-	onty
12 to 15 in	sun Ur		•
15 to 18 in		.35	.30
18 to 24 in.	.50	.45	.40
24 to 30 in.	.60	.55	.50
	1.00	.90	.80
30 to 36 in	1.25	1.15	100

22								HE	K/	\LL./	4 Y	BKO	11	TERS CO	MPANY
EUON												1-4 Eac		5-24 Each	25-up Each
—f.	col	ora	tus	ur	ric	tht		(R	ed	le	ave	ed ·	W.	intercre	eper).
	-													grower,	
														or shad	
	15		18											.45	.40
	18	to	24	in.								.6	0	.55	.50
	24	to	<b>3</b> 0	in.								1.0	0	.90	.80
	30	to	36	in.								1.2	5	1.15	1.00
f.		loa	am,	mo	ist	, F	Ή	5.5	-7.	5, s	un	or	sł	r) Silty nade.	
	12	to	15	in.								.5	5	.50	
	15	to	18	in.								.7	5	.65	
			24												
—fo	rtun	i r	adio	can	5. :	l fi	t. (	Wi	nte	rcr	eer	er)	S	landy t nade.	o silty
														.45	.40
	19	to	12 15	in.								.6	5	.60	.55
	12	to	18	in.					• • •			.7	5	.70	.65
	18	to	24	in.								1.0	0	.90	.75
f.	veg	etu loa	s. 4 am,	ft.	(I oist	Lar t, F	gel PH	eaf 5.5	W 5-7.	/in <sup>·</sup>	tero sur	cree	po	er) Silt shade.	
	9	to	12	in.								.7	5	.65	.60
	12	to	15	in.								.9	0	.80	.75
	15	to	18	in.								1.1	0	1.00	.90
	18	to	24	in.								1.5	0	1.35	1.25
	24	to	30	in.								2.0	U	1.75	1.50
—ki	auts	cho	vic	us	(p	ate	ns)	3.6	f D	t.	Sar	ndy	t	o silty sun or	clay,
	12	to	15	in.							• •	1.0	5	.85 1.15	.75 $1.00$
	15	to	$\begin{array}{c} 18 \\ 24 \end{array}$	in.							• •	1.2	U O	1.13	
	18	to	30	in.								1.7	5	1.65	1.50
—ох		su	n-sł	nad	e.									PH 5.5-	
			24									.4	U	.35	.30 .45
		to to	3 4	ft. ft.								.5 .6	อ 5	.50 .60	.55
—ра															
—-уе	doe	nsi: me	s. 1 oist	0 f , PI	t. (	Ye 5.5-	dd 7.5	o E , sı	luo in	nyı or	mu: pai	s) S et sl	sil na	ty clay de.	loam,
	2	to										.5		.50	.45
			4											.60	.55
	4	to	5	ft.								.8	5	.80	.75
EXOC	но	RD:	IA												
,				0 f	t.	$(\mathbf{P}\epsilon$	earl	В	usł	a) :	Me	diui	m	loam,	moist,
			ell												
			24											.35	.30
	2	to	3	ft.								.6	0	.55	.50
	3	to	4	ft.								.7	0	.65	

FAGUS	· · · · · · · · · · · · · · · · · · ·		,		1-4 Each	5-24 Each	25-up Each
grand	iflora. 60 moist, v shade, s	vell dr	ained, l	PH 5.			
4 5	to 5 ft	. B&B.			6.00	4.50 $5.50$ $8.00$ $12.00$	4.00 5.00
—sylvai	ica. 75 moist, shade.	ft. (Eu well d	ropean rained,	Beec. PH	h) M 6.0-7.	edium 0, sun-	loam, slight
3 4	to 4 ft to 5 ft	B&B. B&B.	price or		$6.00 \\ 8.00$	4.00 5.50 7.00	
—sylvat	ica fasti beech). PH 6.0-	Mediur	n loam,	Pyran mois	nidal t, we	Europe ll drair	an ied,
	to 5 ft to 6 ft					$7.00 \\ 9.00$	
—sylvat	ica river ium loar or part	m, mois	ft. (Rive st, well	ers Pu draine	irple ed, PI	Beech) I 5.0-7.0	Med- ), sun
2 3	to 3 to 4		&B &B				$\frac{6.00}{9.00}$
2	nei. 15 f clay, mo to 3 f	oist, su	n or pa	rt sha	.de, P .60 .70 .90	H 6.0-7 .55 .60 .80	silty 7.5. .45 .50 .70 1.00
FORSYTH	IIA n <mark>edia.</mark> 7 loam, m						
2 3 4 5	to 3 ft to 4 ft to 5 ft				.60 .70 .90 1.25	.55 .60 .80 1.15	.45 .50 .70 1.00
—intern	n <mark>edia pri</mark> Rich, m part sha	edium					
2 3	to 3 ft				.60 .70	.55 .60	.45 .50

No orders will be accepted for balled nursery stock that is to be boxed for shipment, but can often include small balled stock orders as part load on trucks. Please inquire. No orders will be accepted for any nursery stock under the value of \$25.00, unless called for.

THE KALLAY	BROTE	HERS CO	MPANY
FORSYTHIA — Continued	1-4 Each	5-24 Each	25-up Each
—intermedia spectabilis. 8 ft. (Sho thia) Rich, medium loam, sun or light shade.	wy B moist,	order PH	Forsy- 6.0-7.5,
2 to 3 ft	.70 .90	.55 .60 .80 1.15	.45 .50 .70 1.00
—ovata. 8 ft. (Korean Forsythia) Ri moist, PH 6.0-7.5, sun or 1	ight s	edium hade.	loam,
2 to 3 ft	.70	.50 .60 .75	
—suspensa. 5 ft. (Weeping Forsyth loam, moist, PH 6.0-7.5, sur	n or 1	ight sh	
2 to 3 ft	.70	.60	.45 .50 .70
—suspensa fortuni. 7 ft. (Fortune medium loam, moist, PH 6. shade.			
2 to 3 ft	.70 .90	.55 .60 .80 1.15	.45 .50 .70 1.00
—viridissima. 5 ft. (Greenstem Forsy loam, moist, PH 6.0-7.5, sur	n or p	part sh	iade.
	n or 1 .55 .60	part sh .50 .55	ade. .45
loam, moist, PH 6.0-7.5, sur 2 to 3 ft	n or 1 .55 .60 .90	50 .50 .55 .80	.45 .50 .70
loam, moist, PH 6.0-7.5, sur 2 to 3 ft	n or 1 .55 .60 .90 edium 2.25 2.50 3.50 6.00 7.00	.50 .55 .80 loam,	.45 .50 .70 moist,
loam, moist, PH 6.0-7.5, sur  2 to 3 ft.  3 to 4 ft.  4 to 5 ft.  FRAXINUS  —americana. 60 ft. (White Ash) Me PH 6.0-7.5, sun.  6 to 8 ft.  8 to 10 ft.  1½ to 1½ in.  1½ to 1¾ in.  1¾ to 2 in.	n or 1 .55 .60 .90 edium 2.25 2.50 3.50 6.00 7.00 9.00	loam, 2.00 2.25 3.25 5.50 6.00 8.00	.45 .50 .70 moist, 1.75 2.00 3.00 5.00
loam, moist, PH 6.0-7.5, sur  2 to 3 ft.  3 to 4 ft.  4 to 5 ft.  FRAXINUS  —americana. 60 ft. (White Ash) Mer  PH 6.0-7.5, sun.  6 to 8 ft.  8 to 10 ft.  1½ to 1½ in.  1½ to 1¾ in.  1¾ to 2 in.  2 to 2½ in.  —excelsior. 90 ft. (European Ash) Mer  PH 6.0-7.5, sun.	n or 1 .55 .60 .90 edium 2.25 2.50 3.50 6.00 7.00 9.00 edium 2.25 2.50 3.50 6.00 7.00 9.00	loam, 2.00 2.25 3.25 5.50 6.00 8.00	.45 .50 .70 moist, 1.75 2.00 3.00 5.00
loam, moist, PH 6.0-7.5, sur  2 to 3 ft	n or 1 .55 .60 .90 edium  2.25 2.50 3.50 6.00 7.00 9.00 edium  2.25 2.50 3.50 6.00 7.00 edium	loam, 2.00 2.25 3.25 5.50 6.00 8.00 loam, 2.00 2.25 3.25 5.50 6.00 loam,	moist,  1.75 2.00 3.00 5.00  moist,  1.75 2.00 3.00 5.00

PAINESVILLE, OHIO				25
GINKGO		1-4 Each	5-24 Each	25-up Each
-biloba. 60 ft. (Maid				
	well drained,			
			$\frac{3.50}{4.50}$	$\frac{3.00}{4.00}$
		25.00	$\frac{4.50}{22.50}$	4.00
			30.00	
			40.00	
		. 40.00	10.00	
GLEDITSIA	/TT T	1) <b>T</b>		
	(Honey Locu		n siity	clay
	PH 6.0-8.0, su		1.50	
			$\frac{1.30}{2.75}$	2.50
			$\frac{2.75}{3.25}$	$\frac{2.30}{3.00}$
			5.20	4.50
			6.50	6.00
			9.00	8.00
-triocanthos inermis.				
	ay loam, moist		.0-8.0, s 1.75	1.50
			$\frac{1.75}{2.75}$	$\frac{1.50}{2.50}$
8 to 10 ft.		4.00	$\frac{2.75}{3.50}$	$\frac{2.30}{3.00}$
			5.00	$\frac{3.00}{4.50}$
			6.50	6.00
- / <b>- -</b> / <b>-</b> - / <b>-</b> / <b>-</b>			9.00	8.00
			$\frac{9.00}{11.00}$	10.00
2 10 272 111.		. 12.00	11.00	10.00
8 to 10 ft	6	0.00	.50 5 .00	.00
6 to 8 ft 8 to 10 ft 1½ to 1¾ in GYMNOCLADUS —dioeca. 40 ft. (Kent loam, moist, 1 4 to 5 ft. 5 to 6 ft. 6 to 8 ft.		0.00 8 .00 10 Γree) R n. . 3.50 . 4.50 . 6.50	.00	
6 to 8 ft. 8 to 10 ft. 1½ to 13¼ in. 6  GYMNOCLADUS —dioeca. 40 ft. (Kent loam, moist, 14 to 5 ft. 5 to 6 ft. 6 to 8 ft. 2 to 2½ in.	ucky Coffee 7 PH 6.0-8.0, su	0.00 8 .00 10 Γree) R n. . 3.50 . 4.50 . 6.50	.00 .00 ich, me 3.00 4.00 6.00	
6 to 8 ft 8 to 10 ft 1½ to 1¾ in  GYMNOCLADUS —dioeca. 40 ft. (Kent loam, moist, 14 to 5 ft 5 to 6 ft 6 to 8 ft 2 to 2½ in.  HALESIA —carolina (carolina).	ucky Coffee 7 PH 6.0-8.0, su	0.00 8 .00 10 Γree) R n. 3.50 . 4.50 . 6.50 . 15.00	.00 .00 ich, me 3.00 4.00 6.00 13.00	edium
6 to 8 ft. 8 to 10 ft. 1½ to 1¾ in.  GYMNOCLADUS —dioeca. 40 ft. (Kent loam, moist, 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. 2 to 2½ in.  HALESIA —carolina (carolina). medium loam sun.	ucky C'offee 7 PH 6.0-8.0, su	0.00 8 .00 10  Γree) R n 3.50 . 4.50 . 6.50 . 15.00  at Silvdrained	.00 .00 ich, me 3.00 4.00 6.00 13.00	Rich .5-7.5,
6 to 8 ft. 8 to 10 ft. 1½ to 1¾ in.  GYMNOCLADUS —dioeca. 40 ft. (Kent loam, moist, 14 to 5 ft. 5 to 6 ft. 6 to 8 ft. 2 to 2½ in.  HALESIA —carolina (carolina).	ucky Coffee 7 PH 6.0-8.0, su  14 ft. (Gre	1.00 8 1.00 10 Γree) R n. 1.3.50 1.4.50 1.5.00 at Silvedrained	3.00 4.00 6.00 13.00 erbell)	Rich
6 to 8 ft. 8 to 10 ft. 1½ to 1¾ in.  GYMNOCLADUS —dioeca. 40 ft. (Kent loam, moist, 14 to 5 ft. 5 to 6 ft. 6 to 8 ft. 2 to 2½ in.  HALESIA —carolina (carolina).	ucky Coffee 7 PH 6.0-8.0, su  14 ft. (Gre	0.00 8 .00 10  Γree) R n 3.50 . 4.50 . 6.50 . 15.00  at Silvdrained75 . 1.00	3.00 4.00 6.00 13.00 erbell)	Rich .5-7.5,
6 to 8 ft 8 to 10 ft 1½ to 1¾ in  GYMNOCLADUS —dioeca. 40 ft. (Kent loam, moist, 14 to 5 ft 5 to 6 ft 6 to 8 ft 2 to 2½ in.  HALESIA —carolina (carolina).	ucky C'offee 7 PH 6.0-8.0, su  14 ft. (Gre	0.00 8 .00 10  Γree) R n 3.50 . 4.50 . 15.00  at Silv drained75 . 1.00 . 1.50	3.00 4.00 6.00 13.00 erbell) PH 5	Rich .5-7.5,
6 to 8 ft 8 to 10 ft 1½ to 1¾ in  GYMNOCLADUS —dioeca. 40 ft. (Kent loam, moist, 14 to 5 ft 5 to 6 ft 6 to 8 ft 2 to 2½ in.  HALESIA —carolina (carolina).	11 ucky C'offee 7 PH 6.0-8.0, su	0.00 8 .00 10  Free) R n 3.50 . 4.50 . 15.00  at Silv drained75 . 1.00 . 1.50 . 2.00	ich, me  3.00 4.00 6.00 13.00 erbell) PH 5 .65 .85 1.25 1.75	Rich .5-7.5, .50 .75
6 to 8 ft 8 to 10 ft 1½ to 1¾ in  GYMNOCLADUS —dioeca. 40 ft. (Kent loam, moist, 14 to 5 ft 5 to 6 ft 6 to 8 ft 2 to 2½ in.  HALESIA —carolina (carolina).	ucky Coffee 7 PH 6.0-8.0, su  14 ft. (Gre	0.00 8 .00 10  Free) R n 3.50 . 4.50 . 15.00  at Silv drained75 . 1.00 . 1.50 . 2.00 . 3.50	3.00 4.00 6.00 13.00 erbell) PH 5	Rich .5-7.5, .50 .75 1.00 1.50
6 to 8 ft. 8 to 10 ft. 1½ to 1¾ in.  GYMNOCLADUS —dioeca. 40 ft. (Kent loam, moist, 14 to 5 ft. 5 to 6 ft. 6 to 8 ft. 2 to 2½ in.  HALESIA —carolina (carolina).     medium loam sun. 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. 10 ft. 10 ft. 11 ft. 12 ft. 13 ft. 14 ft. 15 ft. 15 ft. 16 ft. 16 ft. 17 ft. 18 ft. 18 ft. 19 ft. 10 ft. 10 ft. 11 ft. 12 ft. 13 ft. 14 ft. 15 ft. 16 ft. 17 ft. 18 ft. 19 ft. 10 ft. 10 ft. 11 ft. 12 ft. 13 ft. 14 ft. 15 ft. 16 ft. 17 ft. 18 ft. 19 ft. 10 ft. 10 ft. 11 ft. 12 ft. 13 ft. 14 ft. 15 ft. 16 ft. 17 ft. 18 ft. 19 ft. 10 ft. 10 ft. 11 ft. 12 ft. 13 ft. 14 ft. 15 ft. 16 ft. 17 ft. 18 ft. 18 ft. 19 ft. 19 ft. 10 ft. 10 ft. 10 ft. 11 ft. 12 ft. 13 ft. 14 ft. 15 ft. 16 ft. 17 ft. 18 ft. 18 ft. 18 ft. 19 ft. 19 ft. 10 ft. 10 ft. 10 ft. 10 ft. 11 ft. 12 ft. 13 ft. 14 ft. 15 ft. 16 ft. 16 ft. 17 ft. 18 ft. 18 ft. 19	ucky Coffee 7 PH 6.0-8.0, su  14 ft. (Gre n, moist, well	0.00 8 0.00 10  Free) R n. 0.3.50 0.4.50 0.15.00  at Silve drained 0.75 0.1.50 0.2.00 0.3.50 0.5.00	ich, me  3.00 4.00 6.00 13.00 rerbell) PH 5 .65 .85 1.25 1.75 3.25 4.50	Rich .5-7.5, .50 .75 1.00 1.50 3.00 4.00
6 to 8 ft. 8 to 10 ft. 1½ to 1¾ in.  GYMNOCLADUS —dioeca. 40 ft. (Kent loam, moist, 14 to 5 ft. 5 to 6 ft. 6 to 8 ft. 2 to 2½ in.  HALESIA —carolina (carolina).  medium loam sun. 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. 10 ft. 10 ft. 11 ft. 12 ft. 13 to 4 ft. 14 to 5 ft. 15 to 6 ft. 16 to 8 ft. 17 ft. 18 to 10 ft. 19 ft. 10 ft. 10 ft. 11 ft. 12 ft. 13 ft. 14 ft. 15 ft. 16 ft. 17 ft. 18 ft. 19 ft. 10 ft. 10 ft. 11 ft. 12 ft. 13 ft. 14 ft. 15 ft. 15 ft. 16 ft. 17 ft. 18 ft. 19 ft. 10 ft. 10 ft. 11 ft. 12 ft. 13 ft. 14 ft. 15 ft. 16 ft. 17 ft. 18 ft. 19 ft. 10 ft. 10 ft. 11 ft. 12 ft. 13 ft. 14 ft. 15 ft. 16 ft. 17 ft. 18 ft. 19 ft. 10 ft. 10 ft. 11 ft. 11 ft. 12 ft. 13 ft. 14 ft. 15 ft. 16 ft. 17 ft. 18 ft. 19 ft. 10 ft. 10 ft. 10 ft. 11 ft. 11 ft. 12 ft. 13 ft. 14 ft. 15 ft. 16 ft. 17 ft. 18 ft. 19 ft. 19 ft. 10 ft. 10 ft. 10 ft. 10 ft. 11 ft. 11 ft. 12 ft. 13 ft. 14 ft. 15 ft. 16 ft. 16 ft. 17 ft. 18 ft. 19 ft. 19 ft. 19 ft. 10 ft. 10 ft. 10 ft. 10 ft. 10 ft. 11 ft. 11 ft. 12 ft. 13 ft. 14 ft. 15 ft. 16 ft. 16 ft. 17 ft. 18 ft. 18 ft. 19 ft. 19 ft. 19 ft. 10 ft. 1	ucky Coffee 7 PH 6.0-8.0, su  14 ft. (Gre n, moist, well  hal witchazel)	0.00 8 0.00 10  Free) R n. 0.3.50 0.4.50 0.50 0.15.00  at Silvedrained 0.75 0.1.50 0.2.00 0.3.50 0.5.00  Mediu 5.5-7.5.	ich, me  3.00 4.00 6.00 13.00 rerbell) PH 5 .65 .85 1.25 1.75 3.25 4.50 mm loan	Rich .5-7.5, .50 .75 1.00 1.50 3.00 4.00
6 to 8 ft 8 to 10 ft 1½ to 1¾ in  GYMNOCLADUS —dioeca. 40 ft. (Kent loam, moist, 14 to 5 ft 5 to 6 ft 6 to 8 ft 2 to 2½ in.  HALESIA —carolina (carolina).	ucky Coffee 7 PH 6.0-8.0, su  14 ft. (Gre n, moist, well  hal witchazel) drained, PH 5	0.00 8 0.00 10  Free) R n. 0.3.50 0.4.50 0.5.50 0.15.00  at Silve drained 0.75 0.1.50 0.2.00 0.3.50 0.5.00  Mediu 5.5-7.5. 1.00	ich, me  3.00 4.00 6.00 13.00 erbell) PH 5 .65 .85 1.25 1.75 3.25 4.50 m loan .75	Rich .5-7.5, .50 .75 1.00 1.50 3.00 4.00
6 to 8 ft. 8 to 10 ft. 1½ to 1¾ in.  GYMNOCLADUS —dioeca. 40 ft. (Kent loam, moist, 14 to 5 ft. 5 to 6 ft. 6 to 8 ft. 2 to 2½ in.  HALESIA —carolina (carolina).     medium loam sun. 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. 10 ft. 10 ft. 11 ft. 12 ft. 13 to 4 ft. 14 to 5 ft. 15 to 6 ft. 16 to 8 ft. 17 ft. 18 to 10 ft. 19 ft. 10 ft. 10 ft. 11 ft. 12 ft. 13 ft. 14 ft. 15 to 6 ft. 16 ft. 17 ft. 18 ft. 19 ft. 10 ft. 10 ft. 11 ft. 12 ft. 13 ft. 14 ft. 15 ft. 16 ft. 17 ft. 18 ft. 19 ft. 19 ft. 10 ft. 10 ft. 11 ft. 11 ft. 12 ft. 13 ft. 14 ft. 15 ft. 16 ft. 17 ft. 18 ft. 19 ft. 19 ft. 10 ft. 10 ft. 11 ft. 11 ft. 11 ft. 12 ft. 13 ft. 14 ft. 15 ft. 16 ft. 17 ft. 18 ft. 19 ft.	ucky Coffee 7 PH 6.0-8.0, su  14 ft. (Gre n, moist, well  hal witchazel)	0.00 8 0.00 10  Free) R n. 3.50 4.50 6.50 15.00  at Silvedrained .75 1.00 1.50 2.00 3.50 5.00  Mediu 5.5-7.5. 1.00 1.25	ich, me  3.00 4.00 6.00 13.00 erbell) PH 5 .65 .85 1.25 1.75 3.25 4.50 m loar .75 1.00	Rich .5-7.5, .50 .75 1.00 1.50 3.00 4.00
6 to 8 ft. 8 to 10 ft. 1½ to 1¾ in.  GYMNOCLADUS —dioeca. 40 ft. (Kent loam, moist, 14 to 5 ft. 5 to 6 ft. 6 to 8 ft. 2 to 2½ in.  HALESIA —carolina (carolina).     medium loam sun. 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. 10 ft. 10 ft. 11 ft. 12 ft. 13 to 4 ft. 14 to 5 ft. 15 to 6 ft. 16 to 8 ft. 17 ft. 18 to 10 ft. 19 ft. 10 ft. 10 ft. 11 ft. 12 ft. 13 to 4 ft. 14 ft. 15 ft. 16 ft. 17 ft. 18 ft. 19 ft. 10 ft. 10 ft. 11 ft. 12 ft. 13 ft. 14 ft. 15 ft. 16 ft. 17 ft. 18 ft. 19 ft. 19 ft. 10 ft. 10 ft. 11 ft. 12 ft. 13 ft. 14 ft. 15 ft. 16 ft. 17 ft. 18 ft. 19 ft. 19 ft. 10 ft. 10 ft. 11 ft. 11 ft. 12 ft. 13 ft. 14 ft. 15 ft. 16 ft. 17 ft. 18 ft. 19 ft. 19 ft. 19 ft. 10 ft. 10 ft. 10 ft. 11 ft. 11 ft. 12 ft. 13 ft. 14 ft. 15 ft. 16 ft. 17 ft. 18 ft. 19 ft.	ucky Coffee 7 PH 6.0-8.0, su  14 ft. (Gre n, moist, well  hal witchazel) drained, PH 5	0.00 8 0.00 10  Free) R n. 3.50 4.50 6.50 15.00  at Silvedrained .75 1.00 2.00 3.50 5.00  Mediu 5.5-7.5 1.00 1.25 1.25	ich, me  3.00 4.00 6.00 13.00 erbell) PH 5 .65 .85 1.25 1.75 3.25 4.50 m loan .75	Rich .5-7.5, .50 .75 1.00 1.50 3.00 4.00

26	THE KALLAY	BROTHE	RS COM	(P.ANY
HAMAMELIS	Continued	1-4 Each	5-24 Each	25-up Each
—virginiana	a. 15 ft. (Witch-Hazel) M	ledium 1	oam, r	noist,
wel <b>2 t</b> o	ll drained, PH $6.0-7.0$ , su			
3 to	3 ft			.65 .75
4 to	5 ft	1.50	1.25	1.00
5 to	6 ft	. 1.75	1.50	1.25
HEDERA				
	ft. (English Ivy) Medium			
dra 2 vea	sined, PH $6.0$ - $7.5$ , particle, $2\frac{1}{4}$ in pots	al shade	e-shade	e. .20
	tica. 15 ft. (Small Leaf Emm, moist, well drained,			
	ide-shade.	111 0.0-	· 1.5, p	ai iiai
2 yea	r, 21/4 in. pots	35	.30	.25
HIBISCUS —	- Syriacus. 15 ft. (Althe	ea) Deer	o sand	dv to
silt	y loam, moist, PH 6.5-7.5	sun or	part s	hade.
	eflorus — double rose double violet			
—banner —	- double white, red stripe	es		
-coelestis -	— single blue			
lucy d pulcherrin	ma — double flesh red	center		
—totus albu	ıs — single white			
18 to 2	24 in		.35	.30
2 to 3 to	3 ft	60 70	.55 .60	.45 .50
4 to	5 ft	90	.80	.70
HYDRANGEA				
-arboresce	ns grandiflora. 6 ft. (Hi	lls of S	now)	Med-
ium	n to silty clay loam, moi tht shade.	st, PH 6	3.5-8.0,	sun-
	24 in	60	.50	.40
2 to	3 ft	.70	.60	.50
-nikko blu	ie. 3 ft. (Hardy blue h	ydrange	a) Me	dium
loar 9 to	m, moist, PH 6.0-7.5, sur 12 in	n.	55	50
12 to 1	15 in	75	.55 . <b>70</b>	.50 .65
15 to 1	18 in	90	.85	.80
—paniculata	a grandiflora. 7 ft. (H	Peegee 1	Hydraı	ngea)
Med sun	dium to silty clay loam,	, moist,	PH 6.0	0-7.5,
	 18 in	35	.30	.25
	24 in		.35	.30
2 to	3 ft	70	.60	.50
HYPERICUM				
aureum. 4	ft. (Golden St. Johnsweit well dr	ort) San	dy to	med-
sun	n loam, moist, well dr a-slight shade.	amea, .	rn 0.	ა-გ.ს,
18 to	o 24 in		.40	.35
2 to 2½ to	o 2½ ft o 3 ft		.45 .55	.40 .50
	O D II	.00	.00	.50

PAINESVILLE, OHIO			27
<b>HYPERICUM</b> — Continued	1-4 Each	5-24 Each	25-up Each
—densiflorum. 4 ft. (St. Johnswort) loam, moist, well drained, slight shade.	Sand; PH	y to me 6.5-8.0,	edium sun-
18 to 24 in	.45	.40	.35
2 to 2½ ft 2½ to 3 ft		.45 .ან	.40 .50
3 to 4 ft		.65	.60
— <b>kalmianum</b> 4' sandy to medium los drained, PH 6.5-8.0 sun, ligh			ell
18 to 24 in	.45	.40 .45	.35 .40
— <b>prolificum.</b> 5 ft. (Shrubby St. Joh medium loam, moist, well d sun-slight shade.	nnswo <b>raine</b> o	rt) San l, PH 6	.5-8.0,
18 to 24 in	.45	.40	.35
2 to 2½ ft		.45 .55	.40 .50
3 to 4 ft		.65	.60
JLEX —crenata 10 ft. (Japanese Holly) me	edium	loam,	moist,
well drained, PH 5.5-7.0.	9.00	1.50	
12 to 15 in. B&B	$\frac{2.00}{2.50}$	$\frac{1.50}{2.25}$	
18 to 24 in. B&B		3.50	
—crenata convexa 10 ft. (convexled medium loam, moist, well part shade, PH 5.5-7.0.	af Jaj drai	panese ned, su	Holly in or
12 to 15 in. B&B	2.50	2.25	2.00
15 to 18 in. B&B		$\frac{2.75}{3.75}$	$\frac{2.50}{3.50}$
—crenata rotundifolia 6 ft. medium well drained, PH 5.5-7.0.			
12 to 15 in. B&B		1.75	1.50
15 to 18 in. B&B		2.25	2.00
18 to 24 in. B&B		$\frac{3.25}{4.00}$	3.00
—glabra. 5 ft. (Ink Berry) Medium 4.5-6.0, sun or shade.		n, mois	t, PH
12 to 15 in. B&B	1.75	1.50	1.25
15 to 18 in. B&B		2.00	1.75
18 to 24 in. B&B		$\frac{2.50}{3.25}$	$\frac{2.25}{3.00}$
2½ to 3 ft. B&B		4.00	0.00
3 to 3½ ft. B&B		5.00	
3½ to 4 ft. B&B		6.00	
—opaca. 20 ft. (American Holly) Sa	andy	to silty	clay,
moist, well drained, PH 5.0-7		n-part s. 2.25	2.00
18 to 24 in. B&B	4.00	$\frac{2.23}{3.50}$	3.00
24 to 30 in. B&B	4.50	4.00	3.50
30 to 36 in. B&B		$\frac{4.00}{7.00}$	
4 to 5 ft. B&B		9.00	
6 to 8 ft. B&B		22.00	

ILEX — Continued	1-4 Each	5-2 <b>4</b> Each	25-up Each
—verticilata. 6 ft. (Winterberry) loam, moist, well drained, part shade.	Light PH 5.	to m .0-6.0, s	edium sun or
18 to 24 ft	.90	.55 .80 .90	.50 .70
JUGLANS			. ,
—nigra. 80 ft. (Black Walnut) Med PH 6.0-7.5, sun.	dium	loam,	moist,
5 to 6 ft. 6 to 8 ft. 8 to 10 ft. 1½ to 2 in. 2 to 2½ in. 2½ to 3 in.	4.00 5.50 9.00 11.00	2.50 3.50 5.00 8.00 10.00 15.00	
-sieboldiana. 50 ft. (Japanese Waln	ut) M	Iedium	loam,
moist, PH 6.0-7.5, sun. 6 to 8 ft	5.50	4.00 5.00 8.00	
JUNIPERUS	Mod	Jium 4	nilėv.
—chinensis. 20 ft (Chinese Juniper) clay, moist, well drained, PF	f 5.5-	7.0. sur	) suty
2 to 2½ ft. B&B			2.50
3 to 4 ft. B&B	4.00	3.75	3.50
—chinensis columnaris glauca. 20	ft. (E	Blue C	hinese
Juniper) Medium to silty drained, PH 5.5-7.0, sun.	clay,	moist	well
18 to 24 in. B&B	2.50	2.25	2.00
2 to 2½ ft. B&B			
2½ to 3 ft. B&B		$\frac{3.25}{4.25}$	$\frac{3.00}{4.00}$
4 to 5 ft. B&B			5.00
—chinensis mascula. 12 ft. Medium to	o silty	y clay,	moist,
well drained, PH 5.5-7.0, sun			
2 to 2½ ft. B&B		2.75	2.50
2½ to 3 ft. B&B		$\frac{3.25}{4.25}$	$\frac{3.00}{4.00}$
4 to 5 ft. B&B		5.50	5.00
—chinensis pfitzeriana. 6 ft. (Pfitzer to silty clay, moist, well dr			
sun.			
12 to 15 in. spreading B&B	2.00	1.75	1.50
15 to 18 in. spreading B&B 18 to 24 in. spreading B&B	2.50	2.25	2.00
24 to 30 in. spreading B&B	3.00	$\frac{2.75}{3.25}$	$\frac{2.50}{3.00}$
30 to 36 in. spreading B&B	4.50	4.25	4.00

PAINESVILLE, OHIO			29
JUNIPERUS — Continued	1-4 Each	5-24 Each	25-up Each
-pfitzeriana glauca 6 ft. (blue pfitz	er juni	per) me	edium
to silty clay, well drained,	PH 5.5	5-7.0, st	ın.
12 to 15 in. B&B	. 2.00	1.75	1.50
15 to 18 in. B&B	2.50	2.25	2.00
18 to 24 in. B&B	. 3.00	2.75	2.50
24 to 30 in. B&B	3.50	3.25	3.00
30 to 36 in. B&B	. 4.50	4.25	4.00
3 to 3½ ft. B&B	. 6.00	5.50	5.00
-pfitzeriana Kallay's Compacta. Sa	ame as	above.	
12 to 15 in. B&B	2.00	1.75	1.50
15 to 18 in. B&B	2.50	2.25	2.00
18 to 24 in. B&B		3.00	2.75
24 to 30 in. B&B	4.00	3.75	<b>3</b> .50
30 to 36 in. B&B	. 4.50	4.25	4.00
-chinensis sargenti. 1½ ft. (Sargento silty clay, moist, well d	t Juni	per) Me	dium
sun.	iranica	, 111 0	.0-1.0,
12 to 15 in. B&B	2.50	2.25	2.00
15 to 18 in. B&B		2.75	2.50
18 to 24 in. B&B	3.75	3.50	
-communis depressa. 2 ft. (Prostr ium to silty clay loam, m PH 5.5-7.0, sun.	rate Ju noist, v	ıniper) vell dra	Med- ained,
18 to 24 in. B&B	3.00	2.75	2.50
24 to 30 in. B&B	3.50	3.25	3.00
30 to 36 in. B&B	4.50	4.25	4.00
—communis depressa vase shaped silty clay loam, moist, well	10 ft.	Mediu d, PH 5	ım to .5-7.0,
sun.			
18 to 24 in. B&B	. 3.00	2.75	2.50
24 to 30 in. B&B		3.25	3.00
30 to 36 in. B&B	4.50	4.25	
communis hibernica. 15 ft. (Irisl to silty clay loam, moist, 5.5-7.0, sun.	well	drained	i, PH
18 to 24 in. B&B			
24 to 30 in. B&B		1.75	1.50
30 to 36 in. B&B		2.25	2.00
3 to 4 ft. B&B	eek Ju		
to silty clay, moist, well of sun.	drained	, PH 5	.5-7.0,
12 to 15 in. B&B		1.75	1.50
15 to 18 in. B&B	2.25	2.00	
18 to 24 in. B&B	3.00	2.50	
24 to 30 in. B&B	3.50	3.00	
—horizontalis plumosa. 2 ft. (Andor to silty clay loam, moist, w			
7.0, sun.	on and		
12 to 15 in. B&B	. 2.00	1.75	1.50
15 to 18 in. B&B		2.25	2.00
18 to 24 in. B&B		2.75	2.50
24 to 30 in. B&B		3.25	3.00

30 THE KALLA	Y BROTH	ERS (CO	MPANY
JUNIPERUS — Continued	1-4 Each	5-24 Each	25-up Each
—horizontalis. 1 ft. (Creeping Junclay, moist, well drained, slight shade.	niper) Sa , PH 5.5	indy to 5-7.0, s	silty un or
12 to 15 in. B&B	2.50 3.00 3.50	1.75 2.25 2.75 3.25	1.50 2.00 2.50 3.00
—horizontalis douglasi. 1 ft. (Cre to silty clay, moist, well sun or part shade.	eping S drained	avin) { , PH 5	Sandy .5-7.0,
12 to 15 in. B&B	2.50 3.00	1.75 2.25 2.75 3.25	1.50 2.00 2.50 3.00
—horizontalis glauca. 1 ft. (Blue Sandy to silty clay, mois 5.5-7.0, sun or part shade	t, well	ng Ju draine	niper) 1, PH
12 to 15 in. B&B 15 to 18 in. B&B 18 to 24 in. B&B 24 to 30 in. B&B	2.00 2.50 3.00	1.75 2.25 2.75 3. <b>2</b> 5	1.50 2.00 2.50 3.00
—sabina. 5 ft. (Savin Juniper) S moist, well drained, PH S	5.5-7.0, s	sun.	
12 to 15 in. B&B 15 to 18 in. B&B 18 to 24 in. B&B 24 to 30 in. B&B	2.25 2.50	1.75 $2.00$ $2.25$ $2.75$	1.50 $1.75$ $2.00$ $2.50$
—sabina tamariscifolia. 1½ ft. (Tam silty clay, moist, well drain	ned, PH	5.5 - 7.0	, sun.
12 to 15 in. B&B	3.00	2.00 2.75 3.25	$1.75 \\ 2.50 \\ 3.00$
—sabina von ehron. 10 ft. Sandy well drained, PH 5.5-7.0,	to silty sun.	clay, 1	moist,
12 to 15 in. B&B 15 to 18 in. B&B 18 to 24 in. B&B 24 to 30 in. B&B	$\begin{array}{c} 2.00 \\ 2.25 \\ 2.50 \end{array}$	1.75 $2.00$ $2.25$ $2.75$	1.50 $1.75$ $2.00$ $2.50$
—scopularum Chandlers Blue. 25 : silty clay, moist, well drain			
2 to 2½ ft. B&B 2½ to 3 ft. B&B 3 to 4 ft. B&B	3.00 3.50	2.75 3.25 4.25	2.50 3.00 4.00
—scopularum hill's silver. 20 ft. M clay, moist, well drained,			
2 to 2½ ft. B&B 2½ to 3 ft. B&B 3 to 4 ft. B&B	. 3.50	$2.75 \\ 3.25 \\ 4.25$	2.50 $3.00$ $4.00$
—squamata meyeri. 4 ft. (Meyer' loam to silty clay, moist, w 7.0, sun.			
12 to 15 in. B&B	. 2.50	1.75 2.25 2.75	$1.50 \\ 2.00 \\ 2.50$

PAINESVILLE, OHIO			31
JUNIPERUS — Continued	1-4 Each	5-24 Each	25-up Each
—virginiana. 25 ft. (Red Cedar) Meclay, moist, well drained, P			
4 to 5 ft. B&B		4.75	4.50
5 to 6 ft. B&B		6.50	
6 to 7 ft. B&B		8.00	
7 to 8 ft. B&B 8 to 10 ft. B&B		$10.00 \\ 14.00$	12.00
8 10 10 11. 12. 12.	. 13.00	14.00	12.00
—vir. burki, syn. virg-venusta. 15 f silty clay, moist, well drain	t. Me ed, PI	dium los H 5.5-7.0	am to , sun.
2½ to 3 ft. B&B			3.00
3 to 4 ft. B&B			4.00
4 to 5 ft. B&B	6.00	5.50	5.00
—virg. canaerti. 18 ft. (Cannert R loam to silty clay, moist, 5.5-7.0, sun.	ed Ce well	dar) <b>M</b> e drained	edium l, PH
2 to 2½ ft. B&B	3.00	2.75	2.50
2½ to 3 ft. B&B		3.25	3.00
3 to 4 ft. B&B	4.50	4.25	4.00
1 to 5 ft. B&B			5.00
5 to 6 ft. B&B			
6 to 7 ft. B&B	. 10.00	9.00	
—virg. elegantissima lee. 5 ft. (Goldium loam to silty clay, m PH 5.5-7.0, sun.	dtip J loist,	uniper) well dra	Med- ained,
2 to 2½ ft. B&B	3.50	3.25	3.00
2½ to 3 ft. B&B		3.75	3.50
3 to 4 ft. B&B	5.00	4.75	4.50
—virg. glauca. 20 ft. (Blue Cedar) silty clay, moist, well drain			
2 to 2½ ft. B&B		2.75	2.50
2½ to 3 ft. B&B	3.50	3.25	3.00
3 to 4 ft. B&B	4.50	4.25	4.00
4 to 5 ff B&B	6 00	5.50	5.00
6 to 7 ft. B&B	10.00	9.00	
—virg. keteleeri. 15 ft. Medium l moist, well drained, PH 5.5			clay,
2 to 2½ ft. B&B		2.75	2.50
2½ to 3 ft. B&B		3.25	3.00
3 to 4 ft. B&B		4.25	4.00
4 to 5 ft. B&B		5.50	5.00
5 to 6 ft. B&B		6.00	
6 to 7 ft. B&B	10.00	9.00	
pyramidaformia. 20 ft. (Hill's Pyra ium loam to silty clay, mois 5.5-7.0, sun.			
2 to 2½ ft. B&B	3.00	2.75	2.50
2½ to 3 ft. B&B		3.25	3.00
3 to 4 ft. B&B		4.25	4.00
4 to 5 ft. B&B		5.50	5.00
5 to 6 ft. B&B	6.50	6.00	-
6 to 7 ft. B&B	10.00	9.00	

02			
KALMIA	1-4	5-24	25-up
latifolia. 6 ft. (Mountain Laure	Each el) Woods	Each sy or	Each peaty
loam, moist, well draine	ed, PH 4		
shade, shade in hot clima		- 75	<b>5</b> 50
15 to 18 in. B&B	3.00	$2.75 \\ 3.25$	$\frac{2.50}{3.00}$
24 to 30 in. B&B		4.25	4.00
30 to 36 in. B&B		5.25	5.00
KERRIA			
—japonica pleniflora 4 ft. (double	japanes	e kerri	ia)
Rich medium loam, moist,	PH 5.5-6	.5. sun. .60	
15 to 18 in		.75	
10 to 24 m	,00		
KOELREUTERA			
—paniculata. 25 ft. (Goldenrain		ch me	dium
loam, moist, PH 6.0-7.5, st 3 to 4 ft		2.75	2.50
4 to 5 ft		3.50	3.00
5 to 6 ft	5.00	4.50	4.00
6 to 8 ft	7.00	6.50	
KOLKWITZIA			
—amabilis. 6 ft. (Beautybush) S	Sandy to	silty	clay,
moist, PH 6.0-7.5, sun or	slight sha		
18 to 24 in		.45	.40
2 to 3 ft			.50
3 to 4 ft	00	.75	.03
LARIX			
-deciduous. 60 ft. (European la		ium lo	am,
well drained, PH 5.0-6.5. 3 to 4 ft. B&B	4.50	4.00	
3 to 4 ft. B&B		5.50	
5 to 6 ft. B&B		8.00	
6 to 8 ft, B&B	12.00	10.00	
8 to 10 ft. B&B	15.00	14.00	12.00
LESPEDEZA			
—thunbergi (penduliflorum) (Bush		edium	loam,
dry-moist, PH 6.5-7.5, sun	70	. CE	60
2 year		.65 .80	.60 .75
		.00	
LEUCOTHOE			
-catesbaei. 6 ft. (Drooping Le	ucothoe)	Woods	sy or
peaty loam, moist, well shady location.	drained,	PH 4	.5-6.0
12 to 15 in, B&B	3.00	2.75	2.50
15 to 18 in. B&B		3.25	3.00
18 to 24 in. B&B	4.50	4.00	
LIGUSTRUM			
-amurense. 12 ft. (Amur Privet)		oam to	silty
clay, moist, PH 6.0-7.5, su	ın-shade.		
12 to 18 in	10	.09 $.14$	.08
2 to 3 ft	)	.20	.12
3 to 4 ft	35	.30	.25

PAINESVILLE, OHIO			33
<b>LIGUSTRUM</b> — Continued	1-24	25-249	
-ibolium. 10 ft. (Hardy California P	<b>Each</b>	Each	Each
to silty clay, moist, PH 6.0-7.	.5. sur	Sandy 1-shade	Ioam
12 to 18 in.	.15	.13	.12
18 to 24 in	.18	.16	.14
2 to 3 ft	.25	.22	.20
	.35	.30	.25
-obtusifolium (ibota.) 8 ft. (Chine	se Pi	rivet) S	Sandy
loam to silty clay, moist, PH to 24 in	6.0-7.	5, sun-s . <b>30</b>	
2 to 3 ft	$.35 \\ .40$	.30 .35	.25 .30
3 to 4 ft	.50	.45	.40
-ibota regelianum. 6 ft. (Regal Pr			
to silty clay, moist, PH 6.0-7.	5. sur	Sanuy 1-shade	ioam
12 to 18 in	.25	.22	.20
18 to 24 in	.40	.35	.30
24 to 30 in	.45	.40	.35
30 to 36 in	.60 .85	.55 .75	.50
—ovalifolium. 10 ft. (California Pr	ivet)	Sandy	loam
to silty clay, moist, PH 6.0-7.	o, sur .10	ı-snade. .08	
18 to 24 in., 3 canes and up	.12	.10	.06 .08
2 to 3 ft., 4 canes and up	.18	.16	.14
	.25	.22	.20
-vulgare. 10 ft. (English Privet) Sa	ndy l	oam to	siltv
clay, moist, PH 6.0-7.5, sun	-shade	e.	
12 to 18 in	.20	.171/2	
18 to 24 in	.25	.221/2	
2 to 3 ft	. <b>3</b> 5	$.30 \\ .40$	.25 .35
	.10	•40	.00
LILAC (see Syringa)			
LINDEN (see Tilia)			
LINDERA	1-4	5-24	25-up
hammain 10 th (Cl. 1 1 1 2 m)	Each	Each	Each
—benzoin. 12 ft. (Spicebush) Sandy to	clay	loam, r	noist,
PH 4.5-6.0, sun or part shad 18 to 24 in.	e, stai .50		
2 to 3 ft	.70	$.45 \\ .65$	. <b>40</b> .60
3 to 4 ft	.90	.80	.70
4 to 5 ft	1.00	.90	.80
LIRIODENDRON			
	1.		
—tulipifera. 60 ft. (Tulip Tree) Ric moist, well drained, PH 6.0	n, mo 0-7.0,	edium sun or	loam, part
snade.			
6 to 8 ft 8 to 10 ft	4.00	<b>3</b> .50	3.00
44/	4.50 5.00	4.00	3.50
1½ to 1¾ in.	7.00	$\begin{array}{c} 4.25 \\ 6.50 \end{array}$	$\frac{4.50}{6.00}$
13/4 to 2 in	8.50	8.00	7.50
2 to 2½ in	1.00	12.00	10.00
$2\frac{1}{2}$ to 3 in	6.00	14.00	
3 to 3½ in		$20.00 \\ 22.50$	
2/2 00 1 111,	0.00	44.00	

34	THE KALLAY BROTHERS	COMPANY
	1-4 5-: Each Ea	24 25-up
LIQUIDAMBER	. (G ) D: 1	1
	oft. (Sweet Gum) Rich, medit PH 5.5-7.0, sun.	ım loam
5 to 6	ft	25 <b>3.00</b>
6 to 8		50 4.00
8 to 10		50 5.00
		50 6.00
	/ 1 2221 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	50 8.00
13/4 to 2	in	
$\frac{2}{2}$ to $\frac{2}{3}$	½ in	
3 to 31	½ in30.00 25.	JU
LONICERA	0 04 (TTT) '4 TO 11 TT 1-1	a) Conda
—bella albida. 8	8 ft. (White Bell Honeysucklesilty clay, moist, PH 6.5-8.0, so	an-shade.
		55 .45
	•••••	60 .50
	t	80 .70
		15 1.00
—bella rosea. 8	B ft. (Pink Bell Honeysuckle	a) Sandy
—bella rosea. c	silty clay, moist, PH 5.5-8.0, st	in-shade
	t	55 .45
		60 .50
		80 .70
	. 8 ft. (Winter Honeysuckle)	
loam to	silty clay, moist well draisun-med. shade.	
		40 .35
		55 .50
3 to 4 f	t	65 .60
	ft., Sandy loam to silty clay, d 8.0, sun or part shade.	ry-moist,
		40
halliana 15 f	t. (Hall's Japan Honeysuckl	ybaek (e
	silty clay, dry-moist, PH 6.0	
or part		0.0, 5011
		<b>.20</b>
	ribunda. 10 ft. (Blueleaf Hon	
sanay .	loam to silty clay, moist, PI	1 0.0-7.5,
	<b>.</b>	55 .50
		65 .60
		80 .75
$PH \ 6.0-7$	eli 10' Sandy loam to silty cla 7.5 sun, part shade.	ly, moist,
	•• • • • • • • • • • • • • • • • • • • •	60 75
	(Amur Honeysuckle) Sandy	
silty cl	lay, dry-moist, PH 6.0-7.5,	sun-part
shade.		
		55 .45
		60 .50
4 to 5 f	t	80 .70

LONICERA — Continued	1-4 Each	5-24 Each	25-up Each
	01=10)	Conde	loom
—morrowi. 8 ft. (Morrow Honeysue to silty clay, moist, PH 6.0-7.	5, su	n-part	shade.
2 to 3 ft	.60	.55	.45
3 to 4 ft	.70	.60	.50
4 to 5 ft	.90	.80	.70
morrowi yellow fruited. 8 ft. Sar clay, moist, PH 6.0-7.5, sun-p	ndy l part	oam to shade.	silty
2 to 3 ft	.60	.55	.45
3 to 4 ft	.70	.60	.50
4 to 5 ft	.90	.80	.70
-ruprechtiana, 10 ft. (Manchurian Ho	oneys	suckle)	Sandy
loam to silty clay, moist, slight shade.	РН	6.0-7.5,	sun-
2 to 3 ft	.60	.55	.45
3 to 4 ft	.70	.60	.50
4 to 5 ft	.90	.80	.70
—sempervirens. 15 ft. (Scarlet Trum to silty clay, moist, PH 6.0-7			loam
2 year No. 1	.40	.35	.30
3 year No. 1	.50	.45	.40
— <b>standishi.</b> 5 ft. Medium loam to PH 6.0-7.5, sun-partial shade	e.	clay,	moist,
18 to 24 in		.45	.40
2 to 3 ft		.55	.50
3 to 4 ft	.75	.65	.60
-syringantha. 4 ft. (Lilac Honeysuck to silty clay, moist, PH 6.0-7			loam
18 to 24 in		.45	.40
2 to 3 ft	.60		.50
2 to 3 ft	.80	.70	
—tatarica abla. 10 ft. (White Tatar Sandy loam to silty clay, r sun-part shade.			
2 to 3 ft	.60	.55	.45
3 to 4 ft	.70	.60	.50
4 to 5 ft	.90	.80	.70
5 to 6 ft	1.25	1.15	1.00
—tatarica rosea grandiflora. 10 ft. Sa clay, moist, PH 6.0-7.5, sun-p			silty
2 to 3 ft		.55	.45
	.70	.60	.50
	.90	.80	.70
	1.25	1.15	1.00
—tatarica sibirica. 10 ft. (Red Tatar Sandy loam to silty clay, r			
sun-part shade. 2 to 3 ft	.60	55	.45
2 to 3 ft	.70	.55 .60	.50
4 to 5 ft	.90	.80	.70

THE RALLAT	BRUT	HERS CON	IPANY
LYCIUM	1-4 Each	<b>5-24</b> Each	25-up Each
-Chinese. 10 ft. (Chinese Matrin	nonv	Vine) S	Sandv
loam to silty clay, moist, partial shade.			
2 to 3 ft	.50	.45	.35
3 to 4 ft	.60	.55	.45
MACNOTTA			
MAGNOLIA			
—acuminata. 70 ft. (Cucumber Tr	ree) F	Rich, me	dium
loam, moist, well drained, 3 to 4 ft. B&B	PH 5.		ın.
3 to 4 ft. B&B	4.50	$\frac{3.00}{4.00}$	
5 to 6 ft. B&B	10.00		
6 to 8 ft. B&B	14.00	12.00	
8 to 10 ft. B&B	15.00	14.00	
8 to 10 ft. B&B	20.00	18.00	
4 to 6 in. Price on request			
-soulangeana. 18 ft. (Saucer Magn	olia) l	Rich, me	dium
loam, moist, well drained	, PH	5.5 - 7.0,	sun-
part shade.	0.00	0.75	0.50
18 to 24 in. B&B	3.00	$\begin{array}{c} 2.75 \\ 3.00 \end{array}$	2.50
3 to 4 ft. B&B		4.00	
4 to 5 ft. B&B	8.00	7.50	
5 to 6 ft. B&B	10.00	9.00	
0 00 0 10 Deep	. 10.00	0.00	
-stellata. 8 ft. (Star Magnolia) R			
moist, well drained, PH	5.5 - 7.0	), sun-p	artial
shade.			
2 to 3 ft. B&B	5.50	5.00	
virginiana (glauca). 20 ft. (Sweet )	Da=1 1	Diele me	J:
loam, moist, PH 5.0-6.5, su	Day)	t chodo	arum
18 to 24 in. B&B	2 50	2.25	2.00
2 to 3 ft. B&B			3.00
3 to 4 ft. B&B	4.50	4.25	4.00
4 to 5 ft. B&B	6.00	5.50	5.00
5 to 6 ft. B&B		8.00	
MAHONIA			
-acquifolium. 5 ft. (Oregon Holl	woran	a) Sano	d ve
medium loam, dry-moist,	PH 6	.0-7.5. p	artial
shade.		, p	
12 to 15 in. B&B	2.00	1.75	1.50
15 to 18 in. B&B		2.25	2.00
18 to 24 in. B&B		2.75	2.50
24 to 30 in. B&B		3.50	3.00
30 to 36 in. B&B	. 5.00	4.50	3.50
MALUS			
-almey. 18 ft. (new almey crab)	fiery	crimson	blos-
som, fruit bright red, sandy	loam	to silty	clay,
PH 6.0-7.5.			
2 to 3 ft		1.15	1.00
3 to 4 ft		1.35	1.25
4 to 5 ft	. 2.25	2.00	1.75

PAINESVILLE, OHIO	37
MALUS — Continued 1-4 5-24 Each Each	25-up Each
—arnoldiana.       10 ft. (Arnold Crab) Semi-double flowers, small yellow fruit. Sandy loa silty clay, moist, PH 6.0-7.5, sun-part shad to 3 ft.       .90 .80         3 to 4 ft.       1.25 1.15         4 to 5 ft.       2.00 1.75         5 to 6 ft.       2.25 2.00         6 to 8 ft.       3.50 3.25	m to
-coronaria. 15 ft. (Wild Sweet Crab) Clustered	rose-
pink flowers, yellowish fruits. Sandy los silty clay, moist, PH 6.0-7.5, sun-part s 4 to 5 ft 1.25 1.15 5 to 6 ft 2.00 1.75 6 to 8 ft	nm to hade. 1.00 1.50 2.50
—dolga 15 ft. White, red fruit. Sandy loam to clay. PH 6.0-7.5 sun, part shade.	silty
2 to 3 ft.       .90 .80         3 to 4 ft.       1.25 1.15         4 to 5 ft.       2.00 1.75         5 to 6 ft.       2.25 2.00         6 to 8 ft.       3.50 3.00	.75 1.00 1.50 1.75
-dorothea. 15 ft. bright rose, semi-double, fruit k	right
yellow late fall; sandy loam to silty moist, PH 6.0-7.5.         2 to 3 ft.       1.25 1.15         3 to 4 ft.       1.50 1.35         4 to 5 ft.       2.25 2.00	1.00 1.25
—floribunda. 18 ft. (Japanese Flowering Crab) red flowers, small red fruit. Sandy loa	Rose-
silty clay, moist, PH 6.0-7.5, sun-partial s         2 to 3 ft.       .90 .80         3 to 4 ft.       1.25 1.15         4 to 5 ft.       2.00 1.75         5 to 6 ft.       2.25 2.00         6 to 8 ft.       4.00 3.75	.75 1.00 1.50 1.75 3.50
—floribunda atrosanguinea. 20 ft. (Carmine Crab) flowering, buds and flowers deep red,	small.
yellow fruit, sandy loam to silty clay, per first the first term of the	.75 1.00 1.50 1.75 3.50
—hopa, 12 ft. (Red Flowering Crab) Rosy-cri	mson
flowers, round, red fruit, sandy loam to clay, moist, PH 6.0-7.5, sun-part shade.  2 to 3 ft	.75 1.00 1.50 1.75 3.00

38	THE KALLAY	BROTH	HERS COM	MPANY
MALUS -	– Continued	1-4 Each	5-24 Each	25-up Each
—hallia	na parkmannii. (Parkman's C rose-pink flowers, sandy lo moist, PH 6.0-7.5, sun-part s	oam t	Semi-d to silty	ouble clay,
3	to 3 ft	$   \begin{array}{r}     .90 \\     1.25 \\     2.00   \end{array} $	$   \begin{array}{r}     .80 \\     1.15 \\     1.75 \\     2.00   \end{array} $	.75 1.00 1.50 1.75
—ioensi	s. 20 ft. (Prairie Crab) Sin greenish-fruit, sandy loam to PH 6.0-7.5, sun-partial shad	o silty		
	to 8 ftto 10 ft		3.25 4.50	
—ioensi	s plena. 12 ft. (Bechtel's C flowers, very showy, sandy moist, PH 6.0-7.5, sun-parti	loam	to silty	pink clay,
3 4 5	to 3 ft. to 4 ft. to 5 ft. to 6 ft. to 8 ft.	1.50 2.25 3.00	1.00 1.35 2.00 2.50 4.50	.85 1.25 1.75
micro	malus 10 ft. (Midgetcrab) si loam to silty clay, moist, PH shade.	ingle [ 6.0-7	pink. S 7.5. Sun	Sandy , part
3	to 3 ft to 4 ft to 5 ft to 6 ft	$\frac{1.50}{2.25}$	1.15 1.35 2.00 2.50	1.00 1.25 1.75
—niedzy	wetzkyana. 12 ft. (Redvein leaves, deep pink flowers, p loam to silty clay, moist, PH shade.	urnle	fruit.	vbnez
3 4 5	to 3 ft to 4 ft to 5 ft to 6 ft to 8 ft	1.25 $2.00$ $2.25$	.80 1.15 1.75 2.00 3.25	.75 1.00 1.50 1.75 3.00
—prince	bloomer, sandy loam to s PH 6.0-7.5.	ge, lig silty	ht pink clay, r	, late noist,
	to 3 ft to 4 ft to 5 ft	1.50	1.15 $1.35$ $2.00$	1.00 1.25
—purpu	rea. 20 ft. (Purple Crab). P flowers, dark red fruit, sandy moist, PH 6.0-7.5, sun-partial	loam	to silty	
2 3 4 5 6	-	.90 1.25 2.00 2.25	.80 1.15 1.75 2.00 3.25	$   \begin{array}{r}     .75 \\     1.00 \\     1.50 \\     1.75 \\     3.00   \end{array} $

PAINESVILLE, OHIO			39
MALUS — Continued	1-4 Each	5-24 Each	25-up Each
—purpurea eleyi. 20 ft. (Eley Crab). large, edible red fruit, sar clay, moist. PH 6.0-7.5. sun	idy le	oam to	silty
2 to 3 ft	.90 1.25 2.00 2.25	.80 1.15 1.75 2.00 3.25	.75 1.00 1.50 1.75 3.00
— <b>prunifolia rinki</b> 15 ft. (Chinese pe pink and white flowers. Sa clay, moist. PH 6.0-7.5.	arleaf andy	crab) loam to	single silty
3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 6 to 8 ft.	$\frac{2.00}{2.25}$	1.15 $1.75$ $2.00$ $3.25$	1.00 1.50 1.75 3.00
— <b>robusta</b> 15 ft. (Cherry crab) sing flowers. Sandy loam to sile 6.0-7.5 sun or part shade.	gle pa	inkish y, mois	white t, PH
2 to 3 ft	1.50	$1.00 \\ 1.25 \\ 1.50$	
—sargenti. 8 ft. (Sargent Crab) Sh. white flowers, dark red fru silty clay, moist, PH 6.0-7.5,	iit, sa	ndy loa	am to
2 to 3 ft	1.75 $2.50$ $3.50$	1.50 2.25 3.25 4.00	1.25 2.00 3.00
—scheideckeri. 20 ft. (Scheidecker C flowers, orange fruit, sandy	rab).	Double	pink
moist, PH 6.0-7.5, sun-partia  2 to 3 ft	1 shad .90 1.25 2.00 2.25	de .80 1.15 1.75 2.00 3.25	.75 1.00 1.50 1.75 3.00
—seiboldi. 15 ft. (Toringo Crab) Bl yellowish red fruit, sandy l moist, PH 6.0-7.5, sun-part	oam :	to silty	wers, clay,
3 to 4 ft	1.25 $2.00$ $2.25$	1.15 $1.75$ $2.00$ $3.25$	1.00 1.50 1.75 3.00
—spectabilis. 15 ft. (Chinese Crab). (small, yellow fruit, medium moist, PH 6.0-7.5, sun-parti	loam	to silty	
2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 6 to 8 ft.	2.25	$   \begin{array}{r}     .80 \\     1.15 \\     1.75 \\     2.00 \\     3.25   \end{array} $	.75 1.00 1.50 1.75 3.00

	DICOTT	-113 -00	WI AIN
MALUS — Continued	1-4 Each	5-24 Each	25-up Each
—theifera. 18 ft. (Tea Crab). Flowers	white	, tinte	d pale
pink. One of the best of the	ne flov	vering	crabs
in cultivation, sandy loam to	o silty	clay,	moist,
PH 6.0-7.5, sun-partial shad	le.		
2 to 3 ft	.90	.80	.75
3 to 4 ft	1.25	1.15	1.00
4 to 5 ft		1.75	1.50
5 to 6 ft	2.25	2.00	1.75
6 to 8 ft	3.50	3.25	3.00
-Zumi. 15 ft. (Zumi crabapple)			
Sandy loam to silty clay, mo	ist, PI	H 6.0-7	.5 sun
or part shade.			
2 to 3 ft	.90	.80	.75
3 to 4 ft	1.25	1.15	1.00
4 to 5 ft	2.00	1.75	1.50
5 to 6 ft	2.25	2.00	
6 to 8 ft	3.50	3.00	
MYRICA			
—carolinensis. 5 ft. (Northern Ba	yberry	) san	dy to
medium loam, well draine	d, dry	-mois	t, PH
5.0-6.5, sun-part shade.	1.50	1.0-	
12 to 15 in. B&B	1.50	1.35	1.25
15 to 18 in. B&B	2.00	1.75	1.50
18 to 24 in. B&B	2.50	2.25	2.00
24 to 30 in. B&B	3.00	2.75	2.50
3 to 4 ft. B&B	4.00	3.25	3.50
3 to 4 ft, B&B	4.50	4.25	4.00
-cerifera. 5 ft. (Southern Waxmyrt	le) san	dv to	med-
ium loam, well drained, dry-	moist	PHF	55-7 0
sun-part shade.	1110150,	111 0	7.0-1.0,
12 to 15 in. B&B	1.50	1.35	1.25
15 to 18 in. B&B	2.00	1.75	1.50
18 to 24 in. B&B	2.50	2.25	2.00
24 to 30 in. B&B	3.00	2.75	2.50
30 to 36 in. B&B	4.00	3.25	3.50
3 to 4 ft. B&B	4.50	4.25	4.00
			2.00
NYSSA			
	1		
—sylvatica. 40 ft. (Tupelo), rich, med	dium I	oam,	moist,
PH 5.5-6.5, sun-partial shad 2 to 3 ft. B&B	e.	0.05	0.00
		3.25	3.00
	4.50	4.25	4.00
4 to 5 ft. B&B	0.00	7.50	7.00
6 to 8 ft. B&B		9.00	8.00
1½ to 1½ in. B&B		10.00	
1½ to 1¾ in. B&B		$12.00 \\ 14.00$	
2/2 to 1/4 m. Decb	0.00	14.00	
OCTDVA			
OSTRYA			
-virginica. 40 ft. (American hopho	rnbea	n), m	edium
moist loam, PH 6.0-7.5 shad	e or s	un.	
5 to 6 ft	3.50	3.00	
6 to 8 ft	4.50	4.00	
8 to 10 ft	6.00	5.00	

OXYDENDRON	1-4 Each	5-24 Each	25-up Each
-arboreum. 30 ft. (Sourwood), high	h org	anic co	ntant
loam, moist, well drained,	PH	5.5-6.5,	sun-
partial shade.			
2 to 3 ft. B&B	3.00	2.50	
3 to 4 ft. B&B	4.00	3.50	
4 to 5 ft. B&B	6.00	5.50	
PACHYSANDRA			
-terminalis. 1 ft. (Japanese Spurge)	, me	dium to	silty
clay, moist, PH 5.0-7.0, parti			
1 year \$100.00 per M	.10	.14	.12
2 year from pots, Per M \$120	.10	.10	.14
DARTHENOCICCUS (Ammalancia)			
PARTHENOCISSUS (Ampelopsis)		<b>.</b> 10	
—quinquifolia. 40 ft. (Virginia Creep			loam,
moist, PH 6.0-7.5, sun or par			95
2 year	.30	.30 .35	.25 .30
5 year	.40	.55	.50
-tricuspidata veitchi. 50 ft. (Boston I			loam,
moist, PH 6.0-7.5, sun or pa	art sh	ıade.	•
2 year medium	.45	.40	.35
2 year No. 1	.60	.55	.50
PHILADELPHUS			
—albaire. 6 ft. Sandy loain to silty	y cla;	y, moist	t, PH
6.0-7.5, sun or light shade.		=0	4.5
2 to 3 ft			
3 to 4 ft	.60	.55	.50
-avalanche. 6 ft., sandy loam to	siltv	clay, 1	moist.
PH 6.0-8.0, sun-slight shade.			,
2 to 3 ft		.50	.45
3 to 4 ft	.60	.55	.50
-banniere. 8 ft., sandy loam to silt	مآم س	wois	t TOTAL
6.0-8.0, sun-slight shade.	y cia	y, mois	ı, FII
2 to 3 ft	.60	.55	.45
3 to 4 ft	.70	.60	.50
4 to 5 ft	.90	.80	.70
-coronarius. 9 ft. (Sweet Scented A			
loam to silty clay, moist, PH	6.0-8	3.0, sun-	slight
shade.	60	5.5	45
2 to 3 ft	.60	.55	.45
3 to 4 ft	.70 .90	.60 .80	.50 .70
5 to 6 ft	1.25	1.15	1.00
—coronarius aureus. 5 ft. (Golden M			
loam to silty clay, moist, PH	6.0-8	3.0, sun-	slight
shade.			
9 to 12 in	.60	.55	.50
12 to 15 in	.90	.80	.70
15 to 18 in	1.00	.90	.80
—glacier. 6 ft. Sandy loam to silty cl	lay, n	noist, Pl	H 6.0-
8.0, sun.			
2 to 3 ft	.55	.50	.45
3 to 4 ft	.60	.5 <b>5</b>	.50

42		THE	KALLAY	BROT	HERS CO	MPANY
	ELPHUS —			1-4 Each	5-24 Each	25-up Each
-gordo	nianus. 10	ft. (Gord	don Me	ockor	ange).	sandy
	loam to sil	lty clay, mo	oist, PH	6.0-8	3.0, sún-	slight
					.55	.45
3					.60	.50
	to 5 ft.			.90	.80	.70
5					1.15	1.00
-grand	iflorus. 12	ft. (Big Sce	ented M	locko	range) S	Sandy
	loam to sil shade.	lty clay, mo	oist, PH	6.0-8	3.0, sun-	slight
					.55	.45
_					.60	.50
	to 5 ft			.90	.80	.70
5					1.15	1.00
lemoi	<mark>nei erectus.</mark> loam to s	silty clay,	oine M moist,	locko PH	range) S 6.0-8.0,	Sandy sun-
_	partial sha	ade.				
_	to 24 in				.35	.30
2	to 3 ft	· · · · · · · · · · · · · · · ·		.60	.55	.45
3				.70	.60	.50
4	to 5 ft			1.25	1.15	1.00
—mt. b	l <b>anc.</b> 10 ft. 6.0-8.0, sur	Sandy loan 1.	n to sil	ty cla	y, mois	t, PH
					.55	.45
3	to 4 ft			.70	.60	
—nivali	s. 7 ft. (Sno				andy los	m to
	silty clay.	moist, PH	6.0-8.0.	sun-r	partial s	hade.
2	to 3 ft			.60	.55	.45
3	to 4 ft			.70	.60	.50
4	to 5 ft			.90	.80	.70
-norma	a. 8 ft. San 6.0-8.0. sun	ndy loam n, part sha	to silty	clay	, moist	, PH
2	to 3 ft			.60	.55	.45
3	to 4 ft			.70		.50
pyran	idale. 6 ft	. Sandy lo				
0	PH 6.0-8.0,			60		4.5
	to 3 ft					.45
-	to 4 ft to 5 ft			.70	.60	.50
				.90	.80	.70
	al. 8 ft. (I clay, moist,	PH 6.0-7.0	, sun.			silty
	to 24 in			.45	.40	.35
	to 3 ft			.55	.50	.45
3	to 4 ft			.75	.65	.60
—amure	ENDRON nse. 50 ft. clay, dry-m to 10	noist, PH 6. ft	.0-7.5, s	un. 4.00	ndy loa	m to
	4 to 1½	in		4.50	4.00	
	∕2 to 1¾ i	n		5.00	4.50	
13		n		6.00	5.50	
2	to $2\frac{1}{2}$ i	in	1	0.00	8.00	
$\frac{21}{2}$		in	1	6.00	14.00	
3	to 3½ i	n	2	0.00 -	18.00	

PAINESVILLE, OHIO			43
PHOTINIA	Each 1-4	Each 5-24	Each
—laevis. 15 ft. Rich, medium loam, sun-partial shade.	moist,	PH 6	25-up 3.0-7.5,
3 to 4 ft	.80	.75	.65
4 to 5 ft	1.00	.90	.80
5 to 6 ft	1.25	1.00	.00
— <b>villosa.</b> 12 ft. (Christmasberry) Ri moist, PH 6.0-7.5, sun-parti	ch, me	dium	loam,
18 to 24 in	40	.35	.30
0 1 0 01	.60	.55	.50
3 to 4 ft	.80	.75	.65
4 to 5 ft	1.00		
5 to 6 ft		.90	.80
6 to 8 ft.	1.25	1.00	
6 to 8 ft 8 to 10 ft	2.00	1.50	
PHYSOCARPUS	3.00	2.50	
-monogynus. 5 ft. (Dwarf Ninebar)	k) San	dv lo	am to
silty clay, dry-moist, PH 6.	0-75 s	uj 10	adium
shade.	0-1.0, 2	ouri-iii	caram
2 to 3 ft	.60	.55	.45
3 to 4 ft	70	.60	.50
4 to 5 ft	.90	.80	
			.70
-opulifolia. 10 ft. (Ninebark) Sandy	loam to	o silty	clay,
dry-moist, PH 6.0-7.5, sun-	med. s	shade.	• ,
2 to 3 ft		.55	.45
3 to 4 ft	.70	.60	.50
4 to 5 ft	.90	.80	.70
-opulifolius lutens. 10 ft. (Goldleaf	Nineb	ark) S	Sandy
loam to silty clay, dry-moist	, PH 6	5.0 - 7.5	sun-
medium shade.			
2 to 3 ft		.55	.45
3 to 4 ft	.70	.60	.50
4 to 5 ft	.90	.80	.70
—opulifolius nanus. 5 ft. Sandy loam	to sifty	ciay	, ary-
moist, PH 6.0-7.5, sun-media			4.5
	.60	.55	.45
	.70	.60	.50
4 to 5 ft	.90	.80	.70
PICEA			
-canadensis. 50 ft. (White Spruce	) Med	ium	loam
moist, PH 5.0-6.5, sun-slight	shade	1411	Louin,
18 to 24 in. B&B	3.00	2.75	2.50
2 to 3 ft. B&B	4 50	4.25	4.00
3 to 4 ft. B&B	5.50	5.25	
4 to 5 ft. B&B	6.50	6.00	5.00
-canadensis albertiana. 60 ft. (Bla	ck Hil	lls Sp	ruce)
Medium loam, PH 5.0-6.5, si	an-sligl	nt sha	de.
18 to 24 in. B&B	3.00	2.75	
2 to 3 ft. B&B	4.50	4.25	
3 to 4 ft. B&B	5.50	5.25	
—excelsa abies. 75 ft. Norway Spruc	e) Me	num	ıoam,
moist, PH 5.0-6.5, sun-slight	snade.		
18 to 24 in. B&B	2.50	2.25	2.00
2 to 3 ft. B&B	3.00	2.75	2.50
3 to 4 ft. B&B	4.00	3.50	3.00
4 to 5 ft. B&B	6.50	6.00	5.50

DICE'S Continued			
PICEA — Continued	1-4 Each	5-24 Each	25-up Each
—pungens. 60 ft. (Colorado Spru moist, PH 5.0-6.5, sun-slight	ce) M	edium	loam,
18 to 24 in. B&B			2.50
2 to 3 ft. B&B			4.00
—pungens glauca. 60 ft. (Colorado		Spruce)	Med-
ium loam, moist, PH 5.0-6.5		4.50	4.00
2 to 3 ft. B&B			4.00
-pungens moerheimi. 40 ft. (Moer	heimi	Blue S	oruce)
medium loam, moist, PH 5.6	0-6.5, s	un. <b>6.50</b>	6.00
18 to 24 in. B&B	. 8.00	7.50	7.00
24 to 30 in, B&B	.10.00	9.00	
16 to 18 ft. B&B 52" Ball	150.00	125.00	
18 to 20 ft. B&B 60" Ball2	200.00	175.00	
PIERIS			
-japonica. 4 ft. (Japanese Andro	omeda)	Wood	sy or
peaty loam, moist, well d			
12 to 15 in. B&B		2.75	2.50
15 to 18 in. B&B		3.50	3.25
18 to 24 in. B&B		4.50	4.00
24 to 30 in. B&B	. 6.00	5.00	
PINUS			
-montana mughus. 4 ft. (Mugho	pine)	Sandy	loam
to silty clay, dry-moist, P	H 5.5-	7.0.	
to birty cray, ary more,			
12 to 15 in. B&B	. 3.00	2.75	2.50
12 to 15 in. B&B	3.00	$\frac{2.75}{3.00}$	2.50
12 to 15 in. B&B	3.00 3.50 4.50	$2.75 \\ 3.00 \\ 4.00$	
12 to 15 in. B&B	3.00 3.50 4.50 Pine)	2.75 3.00 4.00 Sandy	
12 to 15 in. B&B	3.00 3.50 4.50 Pine) 5.5-7.0 5.00	2.75 3.00 4.00 Sandy 0, sun. 4.50	loam
12 to 15 in. B&B	3.00 3.50 4.50 Pine) 5.5-7.0 5.00 7.00	2.75 3.00 4.00 Sandy ), sun. 4.50 6.50	loam 4.00 6.00
12 to 15 in. B&B	3.00 3.50 4.50 Pine) 5.5-7.0 5.00 7.00 14.00	2.75 3.00 4.00 Sandy ), sun. 4.50 6.50 13.00	loam 4.00 6.00 12.00
12 to 15 in. B&B	3.00 3.50 4.50 Pine) 5.5-7.0 5.00 7.00 14.00	2.75 3.00 4.00 Sandy ), sun. 4.50 6.50 13.00 15.00	loam 4.00 6.00
12 to 15 in. B&B	3.00 3.50 4.50 Pine) 5.5-7. 5.00 7.00 14.00 16.00	2.75 3.00 4.00 Sandy ), sun. 4.50 6.50 13.00 15.00 20.00	loam 4.00 6.00 12.00 14.00
12 to 15 in. B&B 15 to 18 in. B&B 18 to 24 in. B&B  —nigra austriaca. 60 ft. (Austrian to silty clay, dry-moist, PH 2 to 3 ft. B&B 3 to 4 ft. B&B 4 to 5 ft. B&B 5 to 6 ft. B&B 6 to 8 ft. B&B  —strobus. 75 ft. (Eastern White P	3.00 3.50 4.50 Pine) 5.5-7.6 5.00 7.00 14.00 16.00 25.00	2.75 3.00 4.00 Sandy ), sun. 4.50 6.50 13.00 15.00 20.00	loam 4.00 6.00 12.00 14.00
12 to 15 in. B&B 15 to 18 in. B&B 18 to 24 in. B&B nigra austriaca. 60 ft. (Austrian to silty clay, dry-moist, PH 2 to 3 ft. B&B 3 to 4 ft. B&B 4 to 5 ft. B&B 5 to 6 ft. B&B 6 to 8 ft. B&Bstrobus. 75 ft. (Eastern White Pasilty clay, moist, PH 5.5-7.6 3 to 4 ft. B&B	Pine) 5.5-7.6 7.00 14.00 16.00 25.00 ine) sa 0. 6.00	2.75 3.00 4.00 Sandy ), sun. 4.50 6.50 13.00 15.00 20.00	loam 4.00 6.00 12.00 14.00
12 to 15 in. B&B 15 to 18 in. B&B 18 to 24 in. B&B	Pine) 5.5-7.6 7.00 14.00 16.00 25.00 12.00	2.75 3.00 4.00 Sandy 0, sun. 4.50 6.50 13.00 20.00 andy los 5.50 11.00	loam 4.00 6.00 12.00 14.00
12 to 15 in. B&B 15 to 18 in. B&B 18 to 24 in. B&B nigra austriaca. 60 ft. (Austrian to silty clay, dry-moist, PH 2 to 3 ft. B&B 3 to 4 ft. B&B 4 to 5 ft. B&B 5 to 6 ft. B&B 6 to 8 ft. B&Bstrobus. 75 ft. (Eastern White Psilty clay, moist, PH 5.5-7.0 3 to 4 ft. B&B 4 to 5 ft. B&B	Pine) 5.5-7.6 5.00 14.00 16.00 25.00 12.00 14.00	2.75 3.00 4.00 Sandy 0, sun. 4.50 6.50 13.00 20.00 andy los 5.50 11.00 12.00	loam 4.00 6.00 12.00 14.00
12 to 15 in. B&B 15 to 18 in. B&B 18 to 24 in. B&B	Pine) 5.5-7.6 5.00 14.00 16.00 12.00 14.00 16.00	2.75 3.00 4.00 Sandy 0, sun. 4.50 6.50 13.00 20.00 andy los 5.50 11.00 12.00 15.00	loam 4.00 6.00 12.00 14.00
12 to 15 in. B&B 15 to 18 in. B&B 18 to 24 in. B&B	Pine) 5.5-7.6 5.00 7.00 14.00 25.00 ine) sa 12.00 14.00 16.00	2.75 3.00 4.00 Sandy 0, sun. 4.50 6.50 13.00 20.00 andy los 5.50 11.00 12.00 15.00	loam 4.00 6.00 12.00 14.00 am to
12 to 15 in. B&B 15 to 18 in. B&B 18 to 24 in. B&B	Pine) 5.5-7.6 5.00 7.00 14.00 25.00 12.00 14.00 16.00 30 14.00 30 40 40 40 40 40 40 40 40 40 40 40 40 40	2.75 3.00 4.00 Sandy 0, sun. 4.50 6.50 13.00 20.00 andy los 5.50 11.00 12.00 15.00	loam 4.00 6.00 12.00 14.00 am to silty shade.
12 to 15 in. B&B 15 to 18 in. B&B 18 to 24 in. B&B  —nigra austriaca. 60 ft. (Austrian to silty clay, dry-moist, PH 2 to 3 ft. B&B 3 to 4 ft. B&B 4 to 5 ft. B&B 5 to 6 ft. B&B 6 to 8 ft. B&B  —strobus. 75 ft. (Eastern White Psilty clay, moist, PH 5.5-7.0 3 to 4 ft. B&B 4 to 5 ft. B&B  —strobus. 75 ft. (Eastern White Psilty clay, moist, PH 5.5-7.0 3 to 4 ft. B&B 5 to 6 ft. B&B 6 to 8 ft. B&B 7 to 8 ft. B&B 7 to 8 ft. B&B 8 to 8 ft. B&B	Pine) 5.5-7.6 5.00 7.00 14.00 16.00 25.00 12.00 14.00 16.00 4.00 14.00 14.00 14.00 14.00 14.00 14.00 14.00 14.00 14.00 14.00 14.00 14.00	2.75 3.00 4.00 Sandy 0, sun. 4.50 6.50 13.00 20.00 andy los 5.50 11.00 12.00 15.00	loam 4.00 6.00 12.00 14.00 am to silty shade. 3.50
12 to 15 in. B&B 15 to 18 in. B&B 18 to 24 in. B&B	Pine) 5.5-7.6 5.00 7.00 14.00 16.00 12.00 14.00 16.00 14.00 16.00 14.00 16.00 16.00 16.00 16.00 16.00 16.00 16.00	2.75 3.00 4.00 Sandy 0, sun. 4.50 6.50 13.00 20.00 andy los 5.50 11.00 12.00 15.00	loam 4.00 6.00 12.00 14.00 am to silty shade.

•	PAINE	SVIL	LE, OF	110						45
PLA	TANUS	5						1-4 Each	5-24 Each	25-up Each
	occiden	tali	s. 75	ft.	(An	nerica	an S	ycam	ore) M	[edium
	1	oam	ı to :	silty	clay	, moi	ist, 1	PH 6.	0-7.5, s	un.
	6	to	8						2.75	2.50
	8	to	10					4.00	3.50	3.00
	$1\frac{1}{4}$			_					5.00	4.50
	$1\frac{1}{2}$		$1\frac{3}{4}$						6.50	6.00
	$\frac{13/4}{2}$		$rac{2}{2^{1\!/_{\!2}}}$	in.				9.00	8.50	8.00
		to						12.00	11.00	10.00
									e) Medi ained,	um
			6.0-7.5			111015	, vv	cii di	arrica,	
	6	to	8					3.00	2.75	2.50
	8	to	10						3.50	3.00
•	11/4	to	$1\frac{1}{2}$						5.00	4.50
	$1\frac{1}{2}$	to	13/4	_					6.50	6.00
	13/4	to	$\frac{2}{2\frac{1}{2}}$						8.50	8.00 10.00
	$rac{2}{2^{1\!/\!2}}$	to	$\frac{272}{3}$						$11.00 \\ 15.00$	10.00
	3	to	$\frac{3}{3\frac{1}{2}}$						17.50	
	31/2	to	4						20.00	
	4	to	5						25.00	
	c]	25 lay,	mois	st, w	r lac ell d	e Vir raine	ne) s d, P	andy H 6.0	loam to	o silt <b>y</b> n-par-
	6.1	ar s	shade							
	2 yı	. N	To. 1.						.40	.35
	2 yı	. N							.40 .30	.35 .25
	2 yı 2 yı JL <b>US</b>	r. N	Io. 1. Mediu	im.				.35	.30	.25
	2 yr 2 yr JLUS opulus	r. N	To. 1. Mediu Da 60	' (w]	nite j	popla	 r) sa	.35		.25
	2 yr 2 yr JLUS opulus	alk	To. 1 Mediu Da 60 very	m ' (wl	nite j	popla H 6.0-	r) sa	.35 andy sun.	.30 loam to	.25
	2 yr 2 yr JLUS opulus	alkay,	o. 1. Mediu oa 60 very 8	' (wl	nite j	popla H 6.0-	r) sa	.35 andy sun. 3.00	.30 loam to 2.50	.25
	2 yr 2 yr ULUS copulus cl	alk	To. 1 Mediu Da 60 very	' (wl -moi ft.	nite j st PI	popla H 6.0-	r) sa	.35 andy sun. 3.00 3.50	.30 loam to	.25
	2 yr 2 yr JLUS copulus cl 6 8	alk ay, to	oa 60 very 8 10 1½	' (wl -moi ft. ft. in.	nite j	popla H 6.0-	r) sa	.35 andy sun. 3.00 3.50 4.50	.30 loam to 2.50 3.00	.25
	2 yr 2 yr JLUS copulus cl 6 8 1 <sup>1</sup> / <sub>4</sub>	alk ay, to to	oa 60 very 8 10 1½	' (wl -moi ft. ft. in.	nite j	popla H 6.0-	r) sa	.35 andy sun. 3.00 3.50 4.50 5.00	.30 loam to 2.50 3.00 4.00	.25
—р	2 yr 2 yr JLUS opulus cl 6 8 11/4 11/2 13/4	alk ay, to to to to	Jo. 1. Mediu very 8 10 11/2 13/4 2 na. 5	(wld-moi ft. ft. in. in. in. in.	nite j st PI	popla H 6.0-	r) sa	.35 andy sun. 3.00 3.50 4.50 5.00 5.50	.30 loam to 2.50 3.00 4.00 4.50 5.00 andy lo	.25 silty
—р	2 yr 2 yr 2 yr ULUS cl 6 8 11/4 11/2 13/4 lba bol	alk ay, to to to to	oa 60 very 8 10 1½ 1¾ 2	(where the content of	nite j st PI (Sil	popla I 6.0- ver l	r) sa 7.5 s	.35 andy sun. 3.00 3.50 4.50 5.00 5.50 ar) Sa	.30 loam to 2.50 3.00 4.00 4.50 5.00 andy lo sun.	.25 silty
—р	2 yr 2 yr 2 yr JLUS clopulus cl 6 8 11/4 11/2 13/4 lba bol si 11/4	alkay, to to to to lear	To. 1. Mediumoa 60 very 8 10 1½ 1³¼ 2 na. 5 clay, 1½2	(wl) ft. in. in. in. do ft. dry in.	nite j st PI	popla I 6.0-	r) sa 7.5 s	.35 andy sun. 3.00 3.50 4.50 5.00 5.50 ar) Sa 0-7.5, 3.00	.30 loam to 2.50 3.00 4.00 4.50 5.00 andy lo sun. 2.75	.25 silty am to 2.50
—р	2 yr 2 yr 2 yr ULUS cl 6 8 11/4 11/2 13/4 lba bol Si 11/4 11/2	alkay, to to to to learly to to	oa 60 very 8 10 1½ 1¾ 2 na. 5 clay, 1½ 1¾	(wl) -moi ft. in. in. do ft. dry in. in.	nite j st PI (Sil	popla I 6.0- ver l	r) sa 7.5 s	.35 andy sun. 3.00 3.50 4.50 5.00 5.50 ar) Sa 0-7.5, 3.00 3.50	.30 loam to 2.50 3.00 4.00 4.50 5.00 andy losun. 2.75 3.25	.25 silty am to 2.50 3.00
—р	2 yr 2 yr 2 yr 2 yr Sopulus cl 6 8 11/4 11/2 13/4 lba bol si 11/4 11/2 13/4	alkay, to	Jo. 1. Mediu very 8 10 1½ 1¾ 2 clay, 1½ 1¾ 2	(wl) -moi ft. in. in. dry in. in. in. in.	nite j st PI (Sil	popla I 6.0- ver I	r) sa 7.5 s	.35 andy sun. 3.00 3.50 4.50 5.50 ar) Sa 9-7.5, 3.00 3.50 4.50	2.50 3.00 4.00 4.50 5.00 andy lo sun. 2.75 3.25 4.25	.25 am to 2.50 3.00 4.00
—р	2 yr 2 yr 2 yr ULUS cl 6 8 11/4 11/2 13/4 lba bol Si 11/4 11/2	alkay, to to to to learly to to	oa 60 very 8 10 1½ 1 <sup>3</sup> / <sub>4</sub> 2 clay, 1½ 1 <sup>3</sup> / <sub>4</sub> 2 2½	(wl) ft. in. in. dry in. in. in. in. in. in.	nite j st PI (Sil	popla I 6.0- ver l	r) sa 7.5 s	35 andy sun. 3.00 3.50 4.50 5.00 5.50 ar) Sa 9-7.5, 3.00 4.50 9.00	.30 loam to 2.50 3.00 4.00 4.50 5.00 andy lo sun. 2.75 3.25 4.25 8.00	.25 am to 2.50 3.00 4.00 7.00
—р	2 yi 2 yi 2 yi JLUS cl 6 8 11/4 11/2 13/4 lba bol Si 11/4 11/2 13/4 2 21/2	alkay, to	oa 60 very 8 10 11/2 13/4 2 na. 5 clay, 11/2 2 21/2 3	' (wl-moi ft. ft. in. in. in. in. in. in. in. in. in. in	nite j st PI (Sil-mois	popla I 6.0- ver l st, PI	r) sa 7.5 s	3.35 andy sun. 3.00 3.50 4.50 5.50 ar) Sa 3.75, 3.00 4.50 9.00 12.00 opplar)	2.50 3.00 4.00 4.50 5.00 andy lo sun. 2.75 3.25 4.25 8.00 11.00 sandy	2.50 3.00 4.00 7.00 10.00 loam
—р	2 yr 2 yr 2 yr JLUS oppulus 6 8 11/4 11/2 13/4 11/2 13/4 2 21/2 digra it:	alkay, to alic	oa 60 very 8 10 1½ 1³4 2 na. 5 clay, 1½ 2 1¾ 2 2½ 3	(wl) -moi ft. in. in. oft. dry in. in. in. in. ft. ay,	nite j st PI (Sil-mois	popla I 6.0- ver I st, PI	r) sa 7.5 s Popla H 6.0	35 andy sun. 3.00 3.50 4.50 5.00 5.50 ar) Sa 0-7.5, 3.00 4.50 9.00 12.00 pplar) 6.0-7	2.50 3.00 4.00 4.50 5.00 andy lo sun. 2.75 3.25 4.25 8.00 11.00 sandy	2.50 3.00 4.00 7.00 10.00 loam
—р	2 yr 2 yr 2 yr 2 yr JLUS oppulus cl 6 8 11/4 11/2 13/4 11/2 13/4 2 21/2 digra it	alkay, to	Jo. 1. Mediumoa 60 very 8 10 11/2 13/4 2 13/4 2 21/2 3 a. 75	(wl) -moi ft in in oft in in in in in in ft ay, ft	nite j st PI (Sil-mois	popla I 6.0- ver I st, PI	r) sa 7.5 s Popla H 6.0	35 andy sun. 3.00 3.50 4.50 5.00 5.50 ar) Sa 0-7.5, 3.00 4.50 9.00 12.00 pplar) 6.0-7 .75	2.50 3.00 4.00 4.50 5.00 andy lo sun. 2.75 3.25 4.25 8.00 11.00 sandy '.5, sun	2.50 3.00 4.00 7.00 10.00 loam
—р	2 yr 2 yr 2 yr 2 yr JLUS oppulus cl 6 8 11/4 11/2 13/4 11/2 13/4 2 21/2 digra it	alkay, to	oa 60 very 8 10 1½ 134 2 na. 5 clay, 1½ 2 134 2 2½ 3 a. 75 lty cl	(wl) -moi ft in in oft in in in in in it ft ay, oft ft	nite j st PI (Sil-mois	ver I st, Pi	r) sa 7.5 s Popla H 6.0	35 andy sun. 3.00 3.50 4.50 5.00 5.50 ar) Sa 0-7.5, 3.00 4.50 9.00 12.00 pplar) 6.0-7 .75 1.00	.30 loam to 2.50 3.00 4.00 4.50 5.00 andy lo sun. 2.75 3.25 4.25 8.00 11.00 sandy 5.5, sun .65 .90	2.50 3.00 4.00 7.00 10.00 loam
—р	2 yr 2 yr 2 yr JLUS lopulus cl 6 8 11/4 11/2 13/4 11/2 13/4 2 21/2 ligra it:	alkay, to	oa 60 very 8 10 1½ 134 2 na. 5 clay, 1½ 2 2½ 3 a. 75 lty cl	(wl) -moi ft. in. in. in. in. in. in. in. ft. ay, ft. ft. ft.	(Sill-mois	ver I st, PI	r) sa 7.5 s Popla H 6.0	35 andy sun. 3.00 3.50 4.50 5.00 5.50 ar) Sa 0-7.5, 3.00 4.50 9.00 12.00 pplar) 6.0-7 .75 1.00 1.25	.30 loam to 2.50 3.00 4.00 4.50 5.00 andy lo sun. 2.75 3.25 4.25 8.00 11.00 sandy 5, sun .65 .90 1.15	2.50 3.00 4.00 7.00 10.00 loam
—р	2 yr 2 yr 2 yr 2 yr JLUS lopulus cl 6 8 11/4 11/2 13/4 11/2 13/4 2 21/2 ligra it: to 6 8 10 11/2	alkay, to	oa 60 very 8 10 1½ 1³¼ 2 na. 5 clay, 1½ 2½ 3 a. 75 tty cl 8 10 12 13¼	(wl) -moi ft. in. in. in. in. in. in. in. ft. ay, ft. ft. ft. in.	(Sill-mois	ver list, Pl	r) sa 7.5 s Popla H 6.0	35 andy sun. 3.00 3.50 4.50 5.00 5.50 ar) Sa 0-7.5, 3.00 4.50 9.00 12.00 pplar) 6.0-7 .75 1.00 1.25 2.00	.30 loam to 2.50 3.00 4.00 4.50 5.00 andy lo sun. 2.75 3.25 4.25 8.00 11.00 sandy 5, sun .65 .90 1.15 1.75	2.50 3.00 4.00 7.00 10.00 loam 
—р	2 yr 2 yr 2 yr 2 yr JLUS lopulus cl 6 8 11/4 11/2 13/4 11/2 13/4 2 21/2 ligra it: to 6 8 10 11/4 11/2 13/4	alkay, to	oa 60 very 8 10 1½ 134 2 na. 5 clay, 1½ 2 142 3 a. 75 lty cl 8 10 12 134 2	(wl) -moi ft. in. in. in. in. in. in. in. in. it. ft. ay, ft. ft. it. it. it. it.	(Sill-mois	ver I st, PI	r) sa 7.5 s Popla H 6.0	35 andy sun. 3.00 3.50 4.50 5.00 5.50 ar) Sa 0-7.5, 3.00 4.50 9.00 12.00 pplar) 6.0-7 .75 1.00 1.25 2.00 2.75	.30 loam to 2.50 3.00 4.00 4.50 5.00 andy lo sun. 2.75 3.25 4.25 8.00 11.00 sandy 5.5, sun .65 .90 1.15 1.75 2.50	2.50 3.00 4.00 7.00 10.00 loam 
—р	2 yr 2 yr 2 yr 2 yr JLUS lopulus cl 6 8 11/4 11/2 13/4 11/2 13/4 2 21/2 ligra it: to 6 8 10 11/2	alkay, to	oa 60 very 8 10 1½ 134 2 na. 5 clay, 1½ 2 142 3 a. 75 lty cl 8 10 12 134 2	(wl) -moi ft. in. in. in. in. in. in. in. in. in. in	(Sil-mois	ver list, Pl	r) sa 7.5 s Popla H 6.0	3.35 andy sun. 3.00 3.50 4.50 5.50 ar) Sa 0-7.5, 3.00 3.50 4.50 9.00 12.00 pplar) 6.0-7 .75 1.00 1.25 2.00 2.75 4.00	.30 loam to 2.50 3.00 4.00 4.50 5.00 andy lo sun. 2.75 3.25 4.25 8.00 11.00 sandy 5, sun .65 .90 1.15 1.75	2.50 3.00 4.00 7.00 10.00 loam 

	1-4	5-24	25-up
POPULUS — Continued	Each	Each	Each
—simoni. 30 ft. (Simon Poplar) san	idy loa	am to	silty
clay, dry-moist, PH 6.0-7.5, s		0.00	
6 to 8 ft 8 to 10 ft		2.00	
8 to 10 ft 10 to 12 ft		$\frac{2.50}{3.00}$	
1½ to 1¾ in	4.00	3.50	
2/2 00 1/1 11111111111111111111111111111	1.00	0.00	
POTENTILLA			
—fruticosa. 4 ft. Bush quinquefoil.	Sandy	to me	dium
loam, moist, PH 6.0-7.5 sun.			
15 to 18 inch	.50	.45	
18 to 24 inch	.60	.55	
-veitchi. 4 ft. (White flowering)	Sandv	to me	dium
loam, moist, PH 6.5-7.5 sun.			
15 to 18 inch		.45	
18 to 24 inch	.60	.55	
PRUNUS			
-americana. 20 ft. (American Plur			loam
to silty clay, moist, PH 6.0-7		١.	
3 to 4 ft			.55
4 to 5 ft	.90	.80	.75
5 to 6 ft		$1.00 \\ 1.50$	
0 00 0 10	1.75	1.50	
—besseyi. 7 ft. (Bessey Cherry) sandy	to me	dium l	oam,
dry-moist, PH 6.0-7.5, sun-p			
2 to 3 ft	.45 .60	.40 .50	
4 to 5 ft		.75	
cerasifera pissardi. 12 ft. (Purpleles			andy
loam to silty clay, moist, PH 2 to 3 ft		.85	.75
3 to 4 ft		1.15	1.00
4 to 5 ft.		1.35	1.25
5 to 6 ft	2.25	2.00	1.75
6 to 8 ft	3.00	2.75	2.50
cistina. 10 ft. (Hansen's Purplelea	ved Pi	lum) e	andv
loam to silty clay, moist, PH			anay
2 to 3 ft	1.00	.90	.80
3 to 4 ft	1.25	1.15	1.00
4 to 5 ft		1.35	1.25
5 to 6 ft	2.50	2.25	2.00
-glandulosa sinensis. 5 ft. (Double	Pink	Flowe	ring
Almond) sandy loam to silty	y clay,	moist,	$\mathbf{PH}$
6.0-7.5, sun.			
15 to 18 in		.55	.50
18 to 24 in		.70 .85	$.60 \\ .75$
—glandulosa albiplena. 5 ft. (Double			
Almond) Own root, sandy lo	oam to	silty	cla <b>y</b> ,
moist, PH 6.0-7.5, sun. 18 to 24 in	.85	.70	.60
2 to 3 ft		.85	.75
			,,,,

• PAINESVILLE, OHIO			47
PRUNUS — Continued	1-4 Each		
—maritima. 12 ft. (Beech Plum) san dry-moist, PH 6.0-7.5, sun.	dy to	sandy	loam,
2 to 3 ft	.60	.55	.50
3 to 4 ft	.90	.80	.75
4 to 5 ft		1.15	1.00
—padus. 20 ft. (European Bird Cherloam, moist, PH 6.0-7.5, sun-	ry) s slight	andy to shade.	silty
4 to 5 ft		1.00	
5 to 6 ft	1.75	1.50	
6 to 8 ft	2.50	$\frac{2.00}{2.50}$	
pennsylvanicum. 25 ft. (Pin Cherr	ry) Sa	andy to	silty
loam, moist, PH 5.5-7.0, sun	-slight	t shade	
3 to 4 ft	1.00	.75	
4 to 5 ft		1.25	
5 to 6 ft	3.00	$1.75 \\ 2.50$	
8 to 10 ft		3.00	
-pumila. 5 ft. (Sand Cherry) sand	y to	sandy	loam,
dry-moist, PH 6.0-7.5, sun-p 2 to 3 ft	oart s	hade. .50	.45
2 to 3 ft	.75	.60	.40
-serotina. 60 ft. (Black Cherry) san moist, PH 6.0-7.5, sun-partia	ndy to	silty	loam,
4 to 5 ft	1.50	1.25	
5 to 6 ft	2.00	1.75	
6 to 8 ft	3.00	2.50	
8 to 10 ft		<b>3</b> .0 <b>0</b>	
-tomentosa. 10 ft. (Nanking Cherr loam, moist, PH 6.0-7.5, sun	-parti	ndy to	silty de.
18 to 24 in	.50	.45	.40
2 to 3 ft	.85	.75	.65
—triloba plena. 10 ft. (Flowering Plumoist, PH 6.0-7.5, sun.			
18 to 24 in	.60		
2 to 3 ft	1.00	.90	.85
		1.15	1.00
-virginiana. 30 ft. (Common Chokek	erry)	Sandy	loam
to silty clay, moist, PH 6 shade.	,		artial
3 to 4 ft		.75	
5 to 6 ft		$1.25 \\ 1.75$	
6 to 8 ft		2.50	
The following japanese flowering cher	ries a	ıre ava	il <b>abl</b> e
in the following grades:	1	laa 4	_274
—amanogawa — semi-double pink, sa loam, moist, well drained, F	andy l H en	ioam to	SHTY
3 to 4 ft	3.00	2.50	441.
4 to 5 ft	3.50	3.00	
5 to 6 ft	5.00	4.50	
0 10 0 11	5.50	5.00	

5 6	to 4 to 5 to 6 to 8	h — loam, ft ft ft	doubl moist,	e blus well o		3.00 3.50 5.00 5.50	2.75 3.25 4.75 5.00	25-up Each am to 5, sun. 2.50 3.00 4.50
—kwan				pink, s ied, Pl				clay,
_	to 5	ft				3.50	2.75 $3.25$ $4.75$	2.50 $3.00$ $4.50$
—seibol				k, san ed, PH				clay.
5	to 4 to 5 to 6	ft ft ft				3.00 3.50 5.00	$2.75 \\ 3.25 \\ 4.75$	2.50 3.00 4.50
PSEUDOT		-	• >	<b>11</b> ( <b>7</b> )				
taxifo	ium lo partia	oam,	moist,	well d	uglas raine	d, PH	light to $6.0-7.5$	med , sun
5 6	to 6	ft. B	&B				$10.00 \\ 15.00$	
PYRACAI —coccin	ea lal	mois					um to 1 6.0-7.5,	
15 18 <b>2</b> 4	to 18 to 24 to 30	in. B in. B in. B	&B &B &B			2.50 3.50 4.50	1.75 2.25 3.25 4.25 5.25	
QUERCUS	<b>;</b>							
alba.	65 ft. well d	draine	d, PH	5.5-7.0	), sun	•	loam, i	moist,
6 8 <b>3</b>	to to	10	ft			5.00	3.75 $4.50$ $22.50$	3.50
-bicolo	<b>r.</b> 60 f loam,	t. (S mois	wamp t, PH	White 6.0-7.0	Oak sun.	) med	lium to	silty
6 8 21 3	to	8 10 <b>3</b> i	ft ft in		1	4.00 $5.00$ $7.50$	3.75 4.75 15.00 25.00	3.50 4.50

	1-4	E 24	05
QUERCUS — Continued	Each	5-24 Each	25-up Each
-borealis (rubra) 70 ft. (Northern 1	Red C	Oak) M	edium
loam to silty clay, moist, 5.5-7.0, sun.		draine	d, PH
6 to 8 ft		3.75	3.50
1½ to 1½ in	7.00	$\frac{4.75}{6.50}$	$\frac{4.50}{6.00}$
1½ to 1¾ in	9.00	8.00	0.00
1 <sup>3</sup> / <sub>4</sub> to 2 in	11.00	10.00	
2 to 2½ in. 2½ to 3 in.	16.00	$15.00 \\ 20.00$	
3 to 3½ in	30.00	25.00	
$3\frac{1}{2}$ to 4 in	35.00	30.00	
4 to 5 in	50.00	45.00	
—coccinea. 75 ft. (Scarlet Oak) porou ium loam, moist, well draine	is gra	vely to	med-
3 to 3½ in	a, Pr	25.00	o, sun.
$3\frac{1}{2}$ to 4 in	35.00	30.00	
4 to 5 in	50.00	45.00	
5 to 6 in. Price on reques	st		
— <b>imbricaria.</b> 50 ft. (shingle oak), me well drained, PH 5.5-6.5, su	dium	loam,	moist,
6 to 8 ft		4.00	
8 to 10 ft	6.00	5.00	
1¼ to 1½ in		7.00	
—macrocarpa. 75 ft. (Bur Oak) Med well drained, PH 5.5-7.0, sun	•	loam,	moist,
$\frac{21}{2}$ to $\frac{3}{2}$ in	20.00	18.00	
3 to 3½ in	30.00	25.00	
4 to 5 in	50.00	$30.00 \\ 45.00$	
—palustris. 70 ft. (Pin Oak) rich, me	dium		moist,
well drained, PH 5.5-6.5, sun 6 to 8 ft.		0.77	0 -0
8 to 10 ft	5.00	$\frac{3.75}{4.75}$	$\frac{3.50}{4.50}$
1 1/4 to 11/2 in	6.00	5.50	5.00
1½ to 1¾ in	9.00	8.00	7.00
2 to 2½ in.	12.00 15.00	$11.00 \\ 14.50$	$10.00 \\ 14.00$
$2\frac{1}{2}$ to 3 in	00.09	18.00	16.00
3 to 3½ in	30.00	25.00	
3½ to 4 in	55.00 50.00	$\frac{30.00}{45.00}$	
6, 7 and 8 inch, price on requ	est	40.00	
—phellos. 45 ft. (Willow Oak) medi	um 1	oam t	) silter
roam, moist, wen drained, l	PH 5.	5-6.5,	sun.
6 to 8 ft 8 to 10 ft	5.00	4.50	4.00
8 to 10 ft. 1½ to 1½ in.	6.00 6.50	5.50	5.00
1½ to 1¾ in.	9.00	$6.00 \\ 8.00$	
134 to 2 in	2.00	10.00	

THE TOTELAT	DICOT	TIERS CON	MEVIAL
QUERCUS — Continued	1-4 Each	5-24 Each	25-up Each
<b>—prinus.</b> 50 ft. (Chestnut oak), medloam, moist, well drained, $1\frac{3}{4}$ to $2$ in. $2$ to $2\frac{1}{2}$ in. $2\frac{1}{2}$ to $3$ in. $3$ to $3\frac{1}{2}$ in.	PH 12.00 15.00 20.00	5.5-6.5. 10.00 14.00 18.00	silty
— <b>robur fastigiata.</b> 40 ft. (Pyrami medium loam, moist, well d sun.	dal raine	English d, PH 6	Oak) .0-7.0,
4 to 5 ft. B&B	$10.00 \\ 12.00 \\ 75.00$		6.00 8.00 10.00
valutina. 70 ft. (Black Oak) med clay, moist, well drained, Pl 3 to 3½ in	H 5.5- 30.00 35.00 50.00	-7.0, sun 25.00 30.00	
RHAMNUS			
—carthartica. 12 ft. (Buckthorn) sa clay, dry-moist, PH 6.0-7.5, 2 to 3 ft	.50 .65 .90	loam to partial s .45 .60 .85 1.15	silty shade. .40 .55 .75
—frangula. 10 ft. (Glossy Buckthor silty clay, moist, PH 6.0-7.5, 2 to 3 ft	n) sa sun- .60 .80 1.00	andy loa partial s .55 .70	m to
RHODODENDRON			
—catawbiense. 6 ft. (Nursery Grown dendron) woodsy or peaty drained, PH 4.5-6.0, sun-par 18 to 24 in. B&B	loam tial s 4.00 5.00	, moist, shade. 3.50	hodo- well
—catawbiense grandiflora grafted. 6 f loam, moist, well drained, partial shade.	t. wo PH	odsy or ; 4.5-6.5,	peaty sun-
12 to 15 in. B&B 15 to 18 in. B&B 18 to 24 in. B&B	5.00	3.50 4.50 5.50	$\frac{3.00}{4.00}$
-maximum collected. 10 ft. (Roseb	av Ri	hododen	dron)
woodsy or peaty loam, mo PH 4.5-6.0, partial shade. 24 to 30 in. B&B 30 to 36 in. B&B 3 to 4 ft. B&B	4.00 5.00	well dra 3.50 4.50 5.50	ined,

PAINESVILLE, UNIO			21
RHODOTYPOS	1-4 Each		25-up Each
-scandens (kerroides). 6 ft. (Jetber	ad) i	rich me	dium
loam, moist, well drained, shade.			
18 to 24 in	.60	.55	.50
2 to 3 ft		.65	.60
	•••		
RHUS			
—aromatica. 6 ft. (Fragrant Sumac)			
loam, dry, good drainage,	$_{\mathrm{PH}}$	6.0-7.5,	sun-
partial shade.			
18 to 24 in			.50
2 to 3 ft	.80	.70	.60
-copallina. 12 ft. (Shining Sumac)	cand	v to me	dium
loam, dry-good drainage, Pl			
18 to 24 in	50.	.45	.40
2 to 3 ft	.60		.50
3 to 4 ft			
4 to 5 ft			
1 00 0 10	.50	.00	.10
—cotinus. (See cotinus coggygrina)			
			••
—glabra. 12 ft. (Smooth Sumac) s			edium
loam, dry-moist, PH 5.0-7.0,			
2 to 3 ft	.45	.40	.35
3 to 4 ft			.40
4 to 5 ft			.50
5 to 6 ft	.90	.85	.75
-typhina. 15 ft. (Staghorn Sumac) loam, dry-moist, PH 5.0-7.0,		y to me	dium
2 to 3 ft		.40	.35
3 to 4 ft			.40
4 to 5 ft			.50
5 to 6 ft		.80	.75
3 10 6 11	.90	.00	.10
RIBES			
—alpinum. 5 ft. (Mountain Curran	t) sa	indy to	silty
—alpinum. 5 ft. (Mountain Curran clay loam, moist, well draine	d, PI	I 6.0-7.5	, sun-
shad <b>e.</b>			
9 to 12 in	.45	.40	.35
12 to 15 in	.60	.55	.50
ROBINA			
—hispida. 9 ft. (Rose Acacia) sandy l	oam	to silty	clay
dry-moist, PH 6.0-7.5, sun.	Oam	to sirty	ciay,
18 to 24 in	.40	.35	.30
2 to 3 ft	.55	.50	.45
3 to 4 ft	.70	.65	.60
4 to 5 ft	.90	.80	.75
T 10 0 11	.50	.00	.10
-viscosa. 10 ft. (Clammy Locust) sa	-	loam to	silty
clay, dry-moist, PH 6.0-7.5,	sun.		
18 to 24 in	.40	.35	.30
2 to 3 ft	.55	.50	.45
3 to 4 ft	.70	.65	.60

52		THE KALLAY	BROTH	RS CO	MPANY
RC	osa —		Each 1-4	Each 5-24	Each 25-up
	-bland	a. 5 ft. (Meadow rose) sandy	to silts		loam
		moist, well drained, PH 6.0-	7.5.	ciaj	ioaiii,
	18	to 24 in	50	.45	.40
	2	to 3 ft.	60	.55	.50
	_		.00	.00	.50
-	canin	a 8' (dog rose) sandy to silty drained, PH 6.0-7.0 sun.	clay, m	oist,	well
	18	to 24 in	.50	4.5	40
		to 3 ft		.45	.40
		to 4 ft.	$.60 \\ .70$	.55 .65	.50
	·	10 1 11	.70	.00	.60
•	lucida	a. 5 ft. (Virginia Rose) sandy moist, well drained, PH shade.	to silty 6.0-7.0,	clay sun-	loam, slight
	18	to 24 in	.50	.45	.40
	2	to 3 ft		.55	.50
			.00	.00	.00
-	—nitida	. 3 ft. (Bristly Rose) sandy t moist, well drained, PH 6.0-	to silty	clay	loam,
	18	to 24 in	.50	.45	.40
	<b>2</b>	to 3 ft	.60	.55	.50
-		tris. 8 ft. (Swamp Rose) sa			
	<u>_</u>	loam, moist, PH 6.0-7.0, sun-	cliabt	abodo	ciay
	18	to 24 in	50 511G		
	2	to 3 ft	.00 60	.45	.40
	~	to <b>U</b> 10	.00	.55	.50
-	—rugos:	a alba. (Pure White) sandy t moist, well drained, PH 6 shad.e	o silty .0-7.0,	clay sun-p	loam, artial
	18	to 24 in	50	4 E	
	2	to 3 ft.	.50	.45 . <b>6</b> 0	
-	—rugosa	a rubra. (Rose Red) sandy to	o silty	clav	loam.
		moist, well drained, PH 6 shade.	.0-7.0,	sun-p	artial
	18	to 24 in	.50	.45	.40
	2	to 3 ft	.75	.60	.50
	3	to 4 ft	25	.75	.65
_	-setige:	ra. 6 ft. (Prairie Rose) sandy			
	•	moist, PH 6.0-7.0, sun-partial	l shade	Clay	main,
	2	to 3 ft	.50	.45	.40
	3	to 4 ft	.65	.60	.50
	4	to 5 ft	.75	.65	.00
_	_wichu				
	wichu	riana. 2 ft. Sandy to silty clay	loam,	moist	, well
	1	drained, PH 6.0-7.0, sun or p	part sn		
	2	year, No. 1year, No. 1	.40	.40	.35
	3	year, No. 1	.50	.45	.40
	ð	years	.75	.60	.50
<b>-</b>					
	LIX				
	pabylo	onica. 50 ft. (Babylon Weepir	ng Will	low) S	Sandy
		to medium loam, moist, PH	5.5 - 7.5	, sun.	
	6	to 8 It	2.00	1.75	1.50
	8	to 10 ft	2.50	2.25	2.00
	13		5.00	4.50	
	2	to 2½ in	6.00	5.50	

	1-4 Each	5-24 Each	25-up Each
SALIX — Continued			
-babylonica salamoni. 50 ft. (Sal	mon W	Tooning	777;7
low) sandy to medium loa	am, mo	oist, Pr	1 0.0-
7.5, sun.			
6 to 8 ft	. 2.00	1.75	1.50
8 to 10 ft	2.50	2.25	2.00
1½ to 1½ in	3.00	2.75	2.50
1½ to 1¾ in		3.25	3.00
13/4 to 2 in		4.50	0.00
		5.50	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$			
2½ to 3 in	. 8.00	7.00	
—blanda. 40 ft. (Wisconsin Weepin	g Willo	w) san	dy to
medium loam, moist, PH	5.5 - 7.5,	sun.	
6 to 8 ft	. 2.00	1.75	1.50
8 to 10 ft	. 2.50	2.25	2.00
11/4 to 11/2 in		2.75	2.50
1½ to 1¾ in		3.25	3.00
13/4 to 2 in		3.75	3.50
			3.30
2 to 2½ in	. 6.00	5.50	
discolor 10 ft (December 11/11)			
—discolor. 18 ft. (Pussy Willow) s	andy 1	oam to	Silty
clay, moist, PH 6.0-7.5, sun		snade.	•
3 to 4 ft		.35	.30
4 to 5 ft	50	.45	.40
5 to 6 ft	85	.75	.65
6 to 8 ft	1.00	.90	.80
8 to 10 ft		1.15	1.00
0 to 10 1t	. 1.20	1.10	1.00
—elegantissima. 60 ft. (Thurlow medium loam, moist, PH 6.0			ly to
6 to 8 ft			1 50
		1.75	1.50
		2.25	2.00
1½ to 1½ in		2.75	2.50
1½ to 1¾ in		3.25	3.00
1½ to 1¾ in	5.00	$\frac{3.25}{4.50}$	3.00
1½ to 1¾ in. 1¾ to 2 in. 2 to 2½ in.	5.00		3.00
1½ to 1¾ in. 1¾ to 2 in. 2 to 2½ in.	5.00	4.50	3.00
$1\frac{1}{2}$ to $1\frac{3}{4}$ in	5.00 6.00 8.00	4.50 5.50 7.00	
1½ to 1¾ in	5.00 6.00 8.00 y Willo	4.50 5.50 7.00 ow) san	dy to
$1\frac{1}{2}$ to $1\frac{3}{4}$ in	5.00 6.00 8.00 y Willo	4.50 5.50 7.00 ow) san	dy to
1½ to 1¾ in.  1¾ to 2 in.  2 to 2½ in.  2½ to 3 in.  —eleagnos (incana). 20 ft. (Rosemar medium loam, moist, PH shade.	5.00 6.00 8.00 y Willo 6.0-7.5	4.50 5.50 7.00 ow) san sun-p	dy to artial
1½ to 1¾ in.  1¾ to 2 in.  2 to 2½ in.  2½ to 3 in.  —eleagnos (incana). 20 ft. (Rosemar medium loam, moist, PH shade.  2 to 3 ft.	5.00 6.00 8.00 y Willo 6.0-7.5,	4.50 5.50 7.00 ow) san sun-p	dy to artial
1½ to 1¾ in.  1¾ to 2 in.  2 to 2½ in.  2½ to 3 in.  —eleagnos (incana). 20 ft. (Rosemar medium loam, moist, PH shade.  2 to 3 ft.  3 to 4 ft.	5.00 6.00 8.00 Willo 6.0-7.5,	4.50 5.50 7.00 ow) san sun-p .45 .55	dy to artial .40
1½ to 1¾ in.  1¾ to 2 in.  2 to 2½ in.  2½ to 3 in.  —eleagnos (incana). 20 ft. (Rosemar medium loam, moist, PH shade.  2 to 3 ft.	5.00 6.00 8.00 Willo 6.0-7.5,	4.50 5.50 7.00 ow) san sun-p	dy to artial
1½ to 1¾ in.  1¾ to 2 in.  2 to 2½ in.  2½ to 3 in.  —eleagnos (incana). 20 ft. (Rosemar medium loam, moist, PH shade.  2 to 3 ft.  3 to 4 ft.  4 to 5 ft.	5.00 6.00 8.00 y Willo 6.0-7.5, 50 60	4.50 5.50 7.00 ow) san sun-p .45 .55 .65	dy to artial .40 .50
1½ to 1¾ in.  1¾ to 2 in.  2 to 2½ in.  2½ to 3 in.  —eleagnos (incana). 20 ft. (Rosemar medium loam, moist, PH shade.  2 to 3 ft.  3 to 4 ft.  4 to 5 ft.  —matsudona tortuosa. 22 ft. (Corkso	5.00 6.00 8.00 y Willo 6.0-7.5 50 60 75 erew W	4.50 5.50 7.00 ow) san sun-p .45 .55 .65	dy to artial .40 .50 .60
1½ to 1¾ in.  1¾ to 2 in.  2 to 2½ in.  2½ to 3 in.  —eleagnos (incana). 20 ft. (Rosemar medium loam, moist, PH shade.  2 to 3 ft.  3 to 4 ft.  4 to 5 ft.  —matsudona tortuosa. 22 ft. (Corkso to medium loam, moist, PI	5.00 6.00 8.00 y Willo 6.0-7.5, 50 60 75 erew W	4.50 5.50 7.00 ow) san sun-p .45 .55 .65	dy to artial .40 .50 .60
1½ to 1¾ in.  1¾ to 2 in.  2 to 2½ in.  2½ to 3 in.  —eleagnos (incana). 20 ft. (Rosemar medium loam, moist, PH shade.  2 to 3 ft.  3 to 4 ft.  4 to 5 ft.  —matsudona tortuosa. 22 ft. (Corkso to medium loam, moist, PI	5.00 6.00 8.00 y Willo 6.0-7.5, 50 60 75 erew W	4.50 5.50 7.00 ow) san sun-p .45 .55 .65	dy to artial .40 .50 .60 sandy
1½ to 1¾ in.  1¾ to 2 in.  2 to 2½ in.  2½ to 3 in. eleagnos (incana). 20 ft. (Rosemar medium loam, moist, PH shade.  2 to 3 ft.  3 to 4 ft.  4 to 5 ft. matsudona tortuosa. 22 ft. (Corkso to medium loam, moist, PI 5 to 6 ft.	5.00 6.00 8.00 y Willo 6.0-7.5, 50 60 75 erew W H 6.0-7,	4.50 5.50 7.00 ow) sam sun-p .45 .55 .65 fillow) :	dy to artial .40 .50 .60
1½ to 1¾ in.  1¾ to 2 in.  2 to 2½ in.  2½ to 3 in. eleagnos (incana). 20 ft. (Rosemar medium loam, moist, PH shade.  2 to 3 ft.  3 to 4 ft.  4 to 5 ft. matsudona tortuosa. 22 ft. (Corkso to medium loam, moist, PI for	5.00 6.00 8.00 y Willo 6.0-7.5, 50 60 75 erew W H 6.0-7, . 1.25 . 2.50	4.50 5.50 7.00 ow) sam sun-p .45 .55 .65 fillow) : 5, sun. 1.15 2.00	dy to artial .40 .50 .60
1½ to 1¾ in.  1¾ to 2 in.  2 to 2½ in.  2½ to 3 in. eleagnos (incana). 20 ft. (Rosemar medium loam, moist, PH shade.  2 to 3 ft.  3 to 4 ft.  4 to 5 ft. matsudona tortuosa. 22 ft. (Corkso to medium loam, moist, PI for	5.00 6.00 8.00 y Willo 6.0-7.5, 50 60 75 erew W H 6.0-7, . 1.25 . 2.50	4.50 5.50 7.00 ow) sam sun-p .45 .55 .65 fillow) :	dy to artial .40 .50 .60
1½ to 1¾ in.  1¾ to 2 in.  2 to 2½ in.  2½ to 3 in. eleagnos (incana). 20 ft. (Rosemar medium loam, moist, PH shade.  2 to 3 ft.  3 to 4 ft.  4 to 5 ft. matsudona tortuosa. 22 ft. (Corkso to medium loam, moist, PI for for for files.	5.00 6.00 8.00 y Willo 6.0-7.5, 50 60 75 erew W H 6.0-7, . 1.25 . 2.50	4.50 5.50 7.00 ow) san sun-p .45 .55 .65 fillow) : 5, sun. 1.15 2.00 2.50	dy to artial .40 .50 .60 sandy
1½ to 1¾ in.  1¾ to 2 in.  2 to 2½ in.  2½ to 3 in.  —eleagnos (incana). 20 ft. (Rosemar medium loam, moist, PH shade.  2 to 3 ft.  3 to 4 ft.  4 to 5 ft.  —matsudona tortuosa. 22 ft. (Corkso to medium loam, moist, PI for for for for for formal functions.  —mutabilis. 5 ft. sandy to medium for formal for formal for formal for formal	5.00 6.00 8.00 y Willo 6.0-7.5, 50 60 75 erew W H 6.0-7, . 1.25 . 2.50	4.50 5.50 7.00 ow) san sun-p .45 .55 .65 fillow) : 5, sun. 1.15 2.00 2.50	dy to artial .40 .50 .60 sandy
1½ to 1¾ in.  1¾ to 2 in.  2 to 2½ in.  2½ to 3 in.  —eleagnos (incana). 20 ft. (Rosemar medium loam, moist, PH shade.  2 to 3 ft.  3 to 4 ft.  4 to 5 ft.  —matsudona tortuosa. 22 ft. (Corkso to medium loam, moist, PI for medium loam, mo	5.00 6.00 8.00 y Willo 6.0-7.5, 50 60 75 erew W H 6.0-7, . 1.25 . 2.50 . 3.00	4.50 5.50 7.00 7.00 5.50 5.55 6.65 Fillow) 1.15 2.00 2.50 7.00	dy to artial .40 .50 .60 sandy 1.00
1½ to 1¾ in.  1¾ to 2 in.  2 to 2½ in.  2½ to 3 in.  —eleagnos (incana). 20 ft. (Rosemar medium loam, moist, PH shade.  2 to 3 ft.  3 to 4 ft.  4 to 5 ft.  —matsudona tortuosa. 22 ft. (Corkso to medium loam, moist, PI for medium loam, mo	5.00 6.00 8.00 y Willo 6.0-7.5, 50 60 75 erew W H 6.0-7, . 1.25 . 2.50 . 3.00 n loam	4.50 5.50 7.00 7.00 5.50 5.55 6.65 6.65 6.65 6.65 6.65 6.75 6.85 6.85 6.95	dy to artial .40 .50 .60 sandy 1.00
1½ to 1¾ in.  1¾ to 2 in.  2 to 2½ in.  2½ to 3 in.	5.00 6.00 8.00 y Willo 6.0-7.5, 50 60 75 Erew W H 6.0-7, 1.25 2.50 3.00 n loam	4.50 5.50 7.00 7.00 5.50 7.00 5.55 6.65 6.65 6.50 6.50	.40 .50 .60 sandy 1.00
1½ to 1¾ in.  1¾ to 2 in.  2 to 2½ in.  2½ to 3 in.  —eleagnos (incana). 20 ft. (Rosemar medium loam, moist, PH shade.  2 to 3 ft.  3 to 4 ft.  4 to 5 ft.  —matsudona tortuosa. 22 ft. (Corkso to medium loam, moist, PI for medium loam, mo	5.00 6.00 8.00 y Willo 6.0-7.5, 50 60 75 Erew W H 6.0-7, 1.25 2.50 3.00 n loam	4.50 5.50 7.00 7.00 5.50 5.55 6.65 6.65 6.65 6.65 6.65 6.75 6.85 6.85 6.95	dy to artial .40 .50 .60 sandy 1.00

54	THE KALLAY	BROTH	ERS COMP	ANY
	- Continued	1-4 Each	Each	5-up Each
niobe	<ul> <li>30 ft. (Golden Weeping medium loam, moist, PH 6.0</li> </ul>	Willow -7.5, s	7) Sandy un.	to
1 1	to 8 ft. to 10 ft. 1/4 to 11/2 in. 1/2 to 13/4 in. 3/4 to 2 in.	2.00 2.50 3.00 3.50	1.75 2.25 2.75 3.25	1.50 2.00 2.50 3.00 3.50
—petan	dra. 25 ft. (Laurelleaved Witto silty clay, moist, PH 6 shade.	llow) 5. <b>0-</b> 7.5,	Sandy lessun-par	oam rtial
8	to 8 ft. to 10 ft.	1.75 2.50	1.25 $1.50$ $2.00$	
	area nana. 5 ft. (Dwarf Pu Sandy loam to silty clay, moi	st, PH	sier Will [ 6.0-7.5,	.ow) sun.
15 18	to 15 in to 18 in to 24 in to 30 in	$.40 \\ .45$	.30 .35 .40 .45	.25 .30 .35 .40
-vitell	ina. 30 ft. (Golden Willow) Sa clay, moist, PH 6.0-7.5, sun.	andy l	loam to s	silty
6 8 1	to 8 ft	$\frac{2.00}{2.50}$	2.25	$1.50 \\ 2.00 \\ 2.50$
SAMBUC				
	lensis. 10 ft. (American Elde silty clay, moist, PH 6.0-7.5,	sun-p	ndy loam artial sh	to ade.
$egin{array}{c} 2 \\ 3 \\ 4 \end{array}$	to 4 ft	.55	.45 .50 .65	.40 .45 .60
	aurea. 15 ft. (Golden Europ loam to silty clay, moist, partial shade.	ean E PH	lder) Sa 6.5-7.5, s	ndy sun-
2 <b>3</b>		.50 .55	.45 .50	.40 .45
SASSAFF —albidu	RAS um. 50 ft. (Sassafras) Sandy	loam 1	to silty c	lav
6	moist, PH 5.5-7.5, sun, partisto 8 ft. to 10 ft.	al sha 5.00	de. 4.50 6.00	iay,
SOPHOR				
2 3 4 5	ica. 20 ft. (Chinese Scholartr to sitly clay, dry-moist, PH to 3 ft. B&B	6.0-7. 5.00 6.00 8.00 0.00	5, sun. 4.50 5.50 7.50 9.50	4.00 5.00 7.00 9.00

THE THE TELL OF THE			
SORBARIA	1-4 Each	5-24 Each	25-up Each
—atchisoni. 7 ft. (Kashmir False Spir moist, PH 6.0-7.5, sun-partia	ea) M	edium	
2 to 3 ft		.45 .55	
—sorbifolia. 5 ft. (Ural False Spire moist, PH 6.0-7.5, sun-partia	l shad	edium le.	loam,
2 to 3 ft	.50 .60	.45 . <b>55</b>	
SORBUS			
—aucuparia. 30 ft. (European Mount loam to silty clay, moist, PF tial shade .	ain A I 6.0-	sh) Me 7.5, sur	edium 1-par-
5 to 6 ft	3.50	1.75 $3.00$ $4.00$	1.50
SPIREA			
—anthony waterer. 3 ft. (Dwarf Pin loam to silty clay, moist, PH shade.	nk Sp 6.0-7.	oirea) S 5, sun-	Sandy slight
12 to 15 in	.40	.35	.30
15 to 18 in	.50 .55	.45 .50	$.40 \\ .45$
24 to 30 in	.70	.65	.50
—arguta. 7 ft. (Garland Spirea)San clay, moist, PH 6.0-7.5, sun-p	artial	shade.	,
2 to 3 ft		.55 $.60$	.45 .50
4 to 5 ft	.90	.80	.70
—billardi. 5 ft. (Pink Flowering Spire clay, dry-moist. PH 6.0-7.5, st		indy to	silty
2 to 3 ft	.60 .70	.55 $.60$	$.45 \\ .50$
4 to 5 ft		.80	.70
—collosa alba. 2½ ft. (White Japane loam to silty clay, moist, PH shade.	ese Sp 6.0-7.	oirea) S 5, sun-	Sandy slight
12 to 15 in. 15 to 18 in.	.45 .50	.40 .45	.35 .40
—douglasi. 6 ft. (Red Flowering) Sandry-moist, PH 6.0-7.5, sun.		_	
2 to 3 ft	$.60 \\ .70$	.55 .60	$.45 \\ .50$
4 to 5 ft	.90	.80	.70
—froebeli. 4 ft. (Dwarf Pink) Sandy l moist, PH 6.0-7.5, sun-partial	shad	e.	
12 to 15 in. 15 to 18 in.	.35 .40	. <b>3</b> 0 .35	.25 .30
18 to 24 in. 24 to 30 in.	.45 .50	.40 .45	.35
2½ to 3 ft.	.55	.50	.40 .45

1112	. 14, 122, 11	31.01.		
SPIREA — Continued			5-24 Each	Each
prunifolia plena. 10 ft. (Do loam to silty clay, i tial shade.	uble Brid moist, PH	al W [ 6.0-	reath) S 7.5, sun	andy -par-
18 to 24 in		.55	.40 .50 .55	
3 to 4 ft				siltv
clay, dry-moist, PH	6.0-7.5, su	ın.		
2 to 3 ft		.60	.55	.45
3 to 4 ft		.90	.60 .80	.50
—thunbergi. 5 ft. (White				
loam to silty clay partial shade.				sun-
18 to 24 in		.45	.40	.35
2 to 3 ft		.60		
3 to 4 ft				
—trichocarpa. 5 ft. (Korea	n Spirea)	Sar	idy loai	m to
silty clay, moist, Pl 2 to 3 ft	1 6.0-7.5,	60	511ght 5.	11aue. 45
3 to 4 ft		.70	.60	.50
4 to 5 ft				
-vanhoutti. 10 ft. (Single	White F	rlowe	ring) S	andy
loam to silty clay partial shade.	, moist,	PH	6.0-7.5,	sun-
2 to 3 ft		.50	.45	.35
3 to 4 ft		.60	.50	.40
STEPHANANDRA				
—incisa (flexuosa). 6 ft. (C	reamy W	hite)	Sandy	loam
to silty clay, moist, 18 to 24 in	PH 6.0-7.3	o, sur	1-snaα <b>e.</b> .35	.30
2 to 3 ft				
3 to 4 ft		.60	.55	.50
aviantonial prog				
SYMPHORICARPOS  —albus (racemosus) 6 ft.	(Tithita C	nozzh	O ****** C	ondr
loam to silty clay partial shade.	, moist,	PH	6.0-7.5,	sun-
18 to 24 in		.35	.30	.25
2 to 3 ft		.40	.35	.30
3 to 4 ft		.50	.45	.40
—chenaulti. 6 ft. (Improved to silty clay, mois				
shade. 18 to 24 in		.35	.30	.25
2 to 3 ft		.40	.35	.30
3 to 4 ft		.50	.45	.40
-mollis. 6 ft. (Spreading S	nowberry	) Sa	ndy loa	m to
silty clay, moist, PF	1 6.0-7.5,	sun-p	partial s	nade.
18 to 24 in		.40	.30	.25 .30
3 to 4 ft			.45	.40

SYMPHORICARPOS		1-4 Each	5-24 Each	25-up Each
-orbiculatus (vulga	aris). 4 ft. (Coral	berry)	Sandy	loam
	y, dry-moist, PH			
			.30 .35	.25 .30
			.35 .45	.40
0 10 1 11		.00	.10	.10
SYRINGA				
-chinensis syn. ro	thomagensis. 10	ft. (Cl	ninese	Lilac)
PH 6.5-8.0,		noist,	well dr	ained,
18 to 24 in		.50	.45	.40
2 to 3 ft 3 to 4 ft		.60	.55	.50
			$.85 \\ 1.15$	.75 $1.00$
1 10 5 10	• • • • • • • • • • • • • • • • • • • •	1.20	1.10	1.00
—japonica. 20 ft. (J	Japanese Tree Li	lac) M	ledium	loam
to silty cla	y, moist, well di	ained,	PH 6	.5-8.0,
sun.				
2 to 3 ft		.75	.70	.65
			.90	.80
4 to 5 It		1.50	1.35	1.25
—josikaea. 10 ft. (I				
silty clay, n	noist, well draine	d, PH	6.5 - 8.0	. sun.
2 to 3 ft		.50	.45	.40
3 to 4 ft		.60	.55	.50
4 to 5 ft	• • • • • • • • • • • • • • • • • • • •	.85	.75	
—persica. 10 ft. (Perclay, moist,	rsian Lilacs) Med well drained, P	lium 1 H <b>6</b> .5-	oam to -8.0, su	silt <b>y</b> n.
2 to 3 ft		.55	.50	.45
3 to 4 ft		1.00	.85	.75
4 to 5 ft	• • • • • • • • • • • • • • • • • • • •	1.25	1.15	1.00
—pekinensis. 15 ft. silty clay, n	(Peking Lilac) noist, well draine	Mediu d, PH	ım loa: <b>6.</b> 5-8.0,	m to
2 to 3 ft		.75	.70	.65
3 to 4 ft		1.00	.90	.80
4 to 5 ft		1.50	1.35	1.25
—vulgaris. 12 ft. (Co to silty clay sun.	mmon Purple Li v, moist, well dr	lac) M ained,	edium PH 6.	loa <b>m</b> 5-8. <b>0,</b>
2 to 3 ft		55	50	AE
		.55 .75	.50 . <b>6</b> 5	.45 .60
		1.10	1.00	.85
		1.50	1.35	

58	THE KALLAY	BROTH	ERS CON	MPANY
SYRINGA — Continued			5-24 Each	Each
<b>vulgaris hybrids.</b> 10 : Medium loam to	ft. following	g nam	ed var	ieties.
PH 6.5-8.0, sun.			well al	amca,
Belle de Nancy — Chas. Joly — purp	Double rose	;		
Chas. X — single	reddish mai	ıve		
Congo — single re	ed			
Frau B. Dammanı Georges Bellair —	ı — single v double, ligh	wnite it lilac		
J. Calot — rosy p	oink			
La tour d'Auvergn Marie LeGraye —	e — double single white	purpie		
Mad. Lemoini —	double white	•		
Mad. Casimir Peri Mad. Felix Dykhu	er — double	crean	ny whi	te
Michel Buchner —	<ul> <li>double pinl</li> </ul>	kish li	lac	
Pres. Carnot — d	ouble orchid	l pink		
Pres. Grevy — do Souv. de Ludwig	uble blue <b>Spaeth</b> — si	ngle r	ed	
Viviand Morel —				
18 to 24 in			.75	.70
2 to 3 ft		$\frac{1.25}{1.50}$	$\frac{1.15}{1.35}$	$\frac{1.00}{1.25}$
3 to 4 ft 4 to 5 ft		2.00	1.75	1.50
TAMARIX	TimbA Dinda	T : la L		loom
—africana. 12 ft. (Early dry, PH 6.0-7.5,	Light Pink) sun.	Lignt,	sanay	ioam,
2 to 3 ft			.55	.45
3 to 4 ft 4 to 5 ft		.70 .65	.60 .60	.50 .55
-hispida. 8 ft. (Silvery				
sandy loam, dr	y, PH 6.0-7	.5, sui	n.	
2 to 3 ft 3 to 4 ft		.60	.55 .60	.45
3 to 4 1t		.10	.00	.50
<b>FAXODIUM</b>				
—distichum. 80 ft. (Conto heavy loam	nmon Bald	Cypro	ess) M	edium
10 to 12 ft. B&B				
10 to 12 tt. D&D		20.00	11.00	
TAXUS				
-baccata repandens. 2	ft. (Spread	ling E	nglish	Yew)
Sandy loam to PH 6.0-7.5, part	silty clay, m	noist, v	well dr	ained,
12 to 15 in. B&B			2.75	2.50
15 to 18 in. B&B 18 to 24 in. B&B		4.00	$\frac{3.75}{4.50}$	3.50
				\
—baccata washingtoni. Sandy loam to	silty clay, n			
PH 6.0-7.5, par 12 to 15 in. B&B	uai snade.	3.00	2.75	2.50
15 to 18 in. B&B		4.00	3.75	3.50
18 to 24 in. B&B 24 to 30 in. B&B			$\frac{4.50}{6.50}$	
21 00 00 III. DCD.			0.00	

TAXUS — Continued	1-4 Each	5-24 Each	25-up Each
—cuspidata. 6 ft. (Japanese Sprea loam to silty clay, moist, 5.5-7.5, sun-shade.	ding well	Yew) S drained	Sandy l, PH
12 to 15 in. B&B 15 to 18 in. B&B 18 to 24 in. B&B 24 to 30 in. B&B 30 to 36 in. B&B 3 to 3½ ft. B&B 3½ to 4 ft. B&B	3.50 $4.50$ $6.00$ $8.00$ $14.00$	2.25 3.25 4.00 5.50 7.50 12.00 15.00	2.00 3.00 3.75 5.00 7.00
—cuspidata capitata. 12 ft. (Uprig Sandy loam to silty clay, n PH 5.5-7.5, sun-shade.	ht Ja noist,	panese well dra	Yew) ained,
15 to 18 in. B&B	4.50	$3.25 \\ 4.00 \\ 6.00$	3.00 3.50 5.00
— <b>columnaris</b> 10' broad, columnar for foliage, similar to capitata, silty clay, moist, well drained	sand	y loam	to
15 to 18 in. B&B		$\frac{2.75}{3.25}$	$\frac{2.50}{3.00}$
—cuspidata intermedia. 6 ft, sandy moist, well drained, PH 5.5	loam -7.5,	to silty sun-Shad	clay, le.
12 to 15 in. B&B	3.75	$2.50 \\ 3.50 \\ 4.50$	2.25 $3.25$ $4.00$
—cuspidata Kallay's Vase-shaped sa clay, moist, well drained, shade.	andy PH	loam to 5.5-7.5,	silty sun-
12 to 15 in. B&B	3.50	$2.25 \\ 3.25 \\ 4.00$	2.00 $3.00$ $3.75$
—cuspīdata nana compacta. 3 ft. (Yew) Sandy loam to silty drained, PH 5.5-7.5, sun-sha	clay	act Jap , moist,	anese well
12 to 15 in. B&B	4.00	2.75 3.75 5.00	2.50 3.50 4.50
cuspidata nana brevifolia. 6 ft. (Dw sandy loam to silty clay, m PH 5.5-7.5, sun-shade.	oist,		
9 to 12 in. B&B 12 to 15 in. B&B 15 to 18 in. B&B 18 to 24 in. B&B	$\frac{3.00}{4.00}$	2.00 2.75 3.75 5.00	1.75 2.50 3.50 4.50
—media andersoni. 8 ft. (Anderson Y silty clay, moist, well draine shade.			
12 to 15 in. B&B 15 to 18 in. B&B 18 to 24 in. B&B	3.50	2.25 $3.25$ $4.00$	$2.00 \\ 3.60 \\ 3.75$

60 THE KALL	AT BRUTE	IERS COI	WPANT
TAXUS — Continued	1-4 Each	5-24 Each	25-up Each
—media browni. 6 ft. (Brown's silty clay, moist, well drainshade.	Yew) sained, PH	ndy loa 5.5-7.5	am to , sun-
12 to 15 in. B&B	3.50	2.25 3.25	2.00 3.00
—media hatfieldi. 8 ft. (Hatfield's silty clay, moist, well draishade.	Yew) sa ined, PH	ndy lo 5.5-7.5	am to , sun-
12 to 15 in. B&B 15 to 18 in. B&B 24 to 30 in. B&B 30 to 36 in. B&B	3.50 6.00	2.25 3.25 5.50 7.50	2.00 3.00 5.00 6.50
—media hicksi. 10 ft. (Hicks Yew) slay, moist, well draine shade.	sandy d, PH	loam to 5.5-7.5,	silty sun-
12 to 15 in. B&B	3.50 4.00 6.00 8.00	2.00 3.00 3.75 5.50 7.50 17.50 22.50	1.75 2.50 3.50 5.00 7.00 15.00 20.00
—media hicksi improved. 8 ft. (In Yew) Sandy loam to sil drained, PH 5.5-7.5, sun 12 to 15 in. B&B	ty clay, or shad	moist, e. 2.00	well 1.75
15 to 18 in. B&B	<b>3.</b> 50	3.00 3.75	2.50 <b>3</b> .50
THUJA —occidentalis. 40 ft. (American A loam, moist, well drained, tial shade.	PH 6.0-		
2 to 2½ ft. B&B	2.50 3.25 4.50	2.00 2.25 3.00 4.00 8.50	1.75 2.00 2.75 3.75 8.00
—occ. compacta. 4 ft. (Parson's A loam, moist, well draine partial shade.	Arborvita ed, PH	e) silty 6.0-7.5,	clay sun-
12 to 15 in. B&B 15 to 18 in. B&B 18 to 24 in. B&B 24 to 30 in. B&B 30 to 36 in. B&B	2.25 2.75 3.00 3.50	1.35 2.00 2.50 2.75 3.00	1.25 1.75 2.25 2.50
—occ. douglasi aurea. 15 ft. (Dou vitae) silty clay loam, mo 6.0-7.5, sun-partial shade.	ist, well		
2 to 2½ ft. B&B	2.50 3.00 4.00 5.00	2.25 2.75 3.50 4.50 5.50 <b>7.00</b>	2.00 2.50 3.00 4.00

• PAINESVILLE, OHIO	61
THUJA — Continued 1-4 Each	5-24 25-up Each Each
—occ. elegantissima. 15 ft. (Golden Tip Ark clay loam, moist, well drained, PH partial shade.	porvitae) silty I 6.0-7.5, sun-
2       to       2½ ft. B&B       2.50         2½ to       3 ft. B&B       3.00         3 to       4 ft. B&B       4.00         4 to       5 ft. B&B       5.00         5 to       6 ft. B&B       6.00	$\begin{array}{ccc} 2.25 & 2.00 \\ 2.75 & 2.50 \\ 3.50 & 3.00 \\ 4.50 & 4.00 \\ 5.50 & 5.00 \end{array}$
—occ. globosa. 3 ft. (Globe Arborvitae) sil moist, well drained, PH 6.0-7.5 shade.	ty clay loam, , sun-partial
12 to 15 in. B&B       1.50         15 to 18 in. B&B       2.25         18 to 24 in. B&B       2.75         24 to 30 in. B&B       3.00	1.35     1.25       2.00     1.75       2.50     2.25       2.75     2.50
—occ. hoveyi. 6 ft. (Hovey's Golden Arb clay loam, moist, well drained, PE partial shade.	orvitae) silty I 6.0-7.5, sun-
12 to 15 in. B&B       1.50         15 to 18 in. B&B       2.25         18 to 24 in. B&B       2.75         24 to 30 in. B&B       3.00         30 to 36 in. B&B       3.50	1.35     1.25       2.00     1.75       2.50     2.25       2.75     2.50       3.25     3.00
—occ. lutea. 5 ft. (Geo. Peabody Arborvit loam, moist, well drained, PH 6.0-tial shade.	ae) silty clay -7.5, sun-par-
2 to 2½ ft. B&B 2.50 2½ to 3 ft. B&B 3.00 3 to 4 ft. B&B 4.00	$\begin{array}{ccc} 2.25 & 2.00 \\ 2.75 & 2.50 \\ 3.50 & 3.00 \end{array}$
—occ. nigra. 20 ft. (Dark Green Arborvita loam, moist, well drained, PH partial shade.	ae) Silty clay 6.0-7.5, sun.
2 to 2½ ft. B&B 2.50 2½ to 3 ft. B&B 3.00 3 to 4 ft. B&B 4.00 4 to 5 ft. B&B 5.00 5 to 6 ft. B&B 7.00 6 to 7 ft. B&B 8.00	2.25     2.00       2.75     2.50       3.50     3.00       4.50     4.00       6.50     6.00       7.50     7.00
—occ. pyramidalis. 25 ft. (Pyramidal Arb clay loam, moist, well drained, PH	orvitae) silty [ 6.0-7.5, sun-
partial shade.  18 to 24 in. B&B 2.00 2 to 2½ ft. B&B 2.50 2½ to 3 ft. B&B 3.00 3 to 4 ft. B&B 4.00 4 to 6 ft. B&B 5.00	1.75     1.50       2.25     2.00       2.75     2.50       3.50     3.00       4.50     4.00
-occ. spiralis 25 ft. (Spiral Arborvitae) sil moist, well drained, PH 6.0-7.5	ty clay loam, , sun-partial
shade.       2½ to 3 ft. B&B       3.00         3 to 4 ft. B&B       4.00         4 to 5 ft. B&B       5.00         5 to 6 ft. B&B       6.00         6 to 7 ft. B&B       8.00	2.75 2.50 3.50 3.00 4.50 4.00 5.50 5.00 7.50

	1-4	5-24	25-up
THUJA — Continued	Each	Each	Each
	onrit	oo) gilta	alow
—occ. wareana. 15 ft. (Siberian Ark loam. moist, well drained,	PH	60-75	sun-
partial shade.	1 11	0.0-1.0,	5ull-
15 to 18 in, B&B	2.25	2.00	1.75
18 to 24 in, B&B		2.50	2.25
2 to 2½ ft. B&B		2.75	2.50
2½ to 3 ft. B&B	3.50	3.25	3.00
—occ. woodwardi. 3 ft. (Woodward			
silty clay loam, moist, well 7.5, sun-partial shade.	urai	neu, Pr	1 0.0-
12 to 15 in. B&B	1.50	1.35	1.25
15 to 18 in. B&B		2.25	2.00
18 to 24 in. B&B		2.75	2.25
2 to 2½ ft. B&B	<b>3</b> .0 <b>0</b>	2.75	2.50
TILIA			
-americana. 80 ft. (American Lind	len) 1	rich, me	dium
loam, moist, well drained, F			
6 to 8 ft		2.75	2.50
8 to 10 ft 1½ to 1¾ in		$\frac{3.50}{4.25}$	$\frac{3.00}{4.00}$
134 to 2 in		5.00	1.00
2 to 2½ in.		8.00	
2½ to 3 in		14.00	
3 to $3\frac{1}{2}$ in	20.00	18.00	
—cordata. 65 ft. (Little Leaf Europ medium loam, moist, well de	ean	Linden)	rich,
sun.	rame	ı, FH 0.	0-1.5,
5 to 6 ft	3.50	3.25	3.00
6 to 8 ft		4.50	0.00
$1\frac{1}{4}$ to $1\frac{1}{2}$ in	7.50	7.00	
1½ to 1¾ in		8.00	
134 to 2 in	12.00	10.00	
—euchlora. 65 ft. (Crimean linden) r moist, well drained, PH 6.0		nedium .	loam,
6 to 8 ft		5.50	5.00
8 to 10 ft		$5.50 \\ 7.50$	7.00
0 00 10 10	0.00	1.00	1.00
wulgaria 70 ft (Common Furance	on T	indon)	wich
—vulgaris. 70 ft. (Common Europe medium loam, moist, well de			
sun.	· dilic	.,	·,
6 to 8 ft	5.00	4.50	4.00
1½ to 1½ in		6.00	
1½ to 1¾ in		8.00	
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$		$10.00 \\ 14.00$	
$2^{1/2}$ to $3$ in		20.00	

						,		1-4 Each	5-24 Each	25-up Each
TSUGA		75 C		~	٦.				,	
canade									good, m 5.0-6.5	
	had		120,	VV	CII	ui c	ille	<i>a</i> , 111	5.0-0.5	, sum-
2	to	$2\frac{1}{2}$	ft.	В&	zB.			. 3.00	2.75	2.50
$2^{1/2}$	to	3	ft.	В&	zB.			. 4.00	3.50	3.00
3	to	4							5.50	5.00
4	to	5							7.50	7.00
5 6	to to	6 8	II.	B&	ZB. ZB.			.10.00	$9.50 \\ 16.00$	$9.00 \\ 15.00$
Ū	to	Ü	10.	Do	. دون			. 11.00	10.00	13.00
ULMUS										
-america	ina.	80 f	t. (	Am	eri	can	Elr	n) rich	ı, medi	um to
								6.0-7.5		1.05
6 8	to to	8 10						. 2.00 . 2.25	1.50 2.00	1.25 $1.75$
11/4		11/2							2.75	2.50
11/2								5.00	4.50	4.00
13/4		<b>2</b>	in.					6.00	5.50	5.00
2	to	_						. 9.00	8.00	7.00
2½ 3		3						. 12.00 . 22.00	11.00 $20.00$	10.00
	to									
america t									rich, m 7.5, sun	
6	to	8							1.75	1.50
8	to	10						. 2.50	2.25	2.00
11/4 11/2									$\frac{3.00}{4.25}$	$\frac{2.75}{4.00}$
13/4		$\frac{194}{2}$						. 4.50 . 7.00	$\frac{4.23}{6.50}$	6.00
2	to							12.00	11.00	10.00
$2\frac{1}{2}$	to	3						. 15.00	12.50	
-america										
									7.5, sun 1.75	•
6 8	to to	8 10						2.00	$\frac{1.75}{2.25}$	
11/4									3.00	
11/2	to	$1\frac{3}{4}$	in.					. 4.50	4.00	
13/4		2	in.					. 5.50	5.0 <b>0</b>	
$2 \\ 2\frac{1}{2}$	to to	$\frac{21/_{2}}{3}$						. 12.00	$11.00 \\ 12.50$	
—ргосета										
_		-							7.5, sun	
5	to	6						2.00	$\frac{1.75}{2.75}$	1.50
6 8	to to	8 10						3.00	$\begin{array}{c} 2.75 \\ 3.50 \end{array}$	$\frac{2.25}{3.00}$
31/2	to	4						30.00	25.00	22.50
4	to	5						. 35.00	30.00	
carpinif										
	Ή (	6.0 - 7.5	<b>.</b>						clay,	moist,
5	to	6							3.50	3.00
$\frac{6}{1\frac{1}{4}}$	to	$\frac{8}{1\frac{1}{2}}$						5.00 6.50	4.50	4.00
1 1/4	ıo	172	111.					. 0.00	6.00	

OT THE RALEAT	DICOTTIL	KS COM	74141
<b>ULMUS</b> — Continued	1-4 Each	5-24 Each	25-up Each
—carpinifolia sarniensis. 75 ft. (Wi medium silty clay loam, mo	heatley ist, PH	Elm) 6.0-7.5	rich, , sun
5 to 6 ft		$\frac{3.50}{4.00}$	3.00
— <b>pumila.</b> 75 ft. (Asiatic Elm) san moist, PH 6.0-7.5, sun.	dy to	silty	clay,
6 to 8 ft. 8 to 10 ft. 1½ to 1½ in. 1½ to 1¾ in. 1¾ to 2 in. 2 to 2½ in. 2½ to 3 in. 3 to 3½ in.	2.25 2.75 4.00 5.00 10.00 14.00		1.25 1.75 2.25 3.50 4.50 8.00 12.00 14.00
VIBURNUM —acerifolium. 5 ft. (Mapleleaf Viburn	um) me	dium l	nam
dry-moist, PH 4.5-6.5, sun of	r shade		oaiii,
18 to 24 in		.60 .85	
burkwoodi. 4 ft. light to silty clay drained, PH 6.0-7.5, sun-part 15 to 18 in. B&B	tial sha 2.00 2.50 3.00 4.00		well 1.50 2.00 2.50
—carlesi. 4 ft. (Fragrant Viburnum) loam, moist, well drained, partial shade.			
12 to 15 in. B&B. 15 to 18 in. B&B. 18 to 24 in. B&B. 24 to 30 in. B&B. 30 to 36 in. B&B.	2.50 $3.00$ $4.00$	1.75 2.25 2.75 3.50 4.00	1.50 2.00 2.50 3.25
-cassinoides. 6 ft. (White Rod) med loam, moist, PH 6.0-75, sun-	dium to shade.	silty	clay
18 to 24 in. 2 to 3 ft. 3 to 4 ft.	.90	.55 .80 1.15	.50 .75 1.60
—dertatum. 12 ft. (Arrowwood) Sa loam, moist, PH 6.0-7.5, sur			clay
2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft.		.50 .60 .85 1.00	.45 .55 .75
—dilitatum. 10 ft. (Linden vibrurnu clay loam, moist, PH 6.0-7.5	sun or	part sl	silty nade.
18 to 24 in. 2 to 3 ft. 3 to 4 ft. 4 to 5 ft.	.75 .90 1.15 1.25	.65 .80 1.00 1.10	.60 .75 .90

VIBURNUM — Continued	1-4 Each	5-24 Each	25-up Each
—lantana. 15 ft. (Wayfaring Tree) clay, moist, well drained, shade.	light PH	loam to 6.0-7.5,	silty sun-
18 to 24 in. 2 to 3 ft. 3 to 4 ft. 4 to 5 ft.	.75	.45 .55 .70 1.15	.40 .50 .65 1.00
—lentago. 20 ft (Nannyberry) light moist, PH 6.0-7.5, sun-shade		to silty	clay,
2 to 3 ft	.55 .75 1.00 1.15	.50 .65 .85 1.10 1.75	.45 .60 .75 1.00 1.50
—molle. 10 ft. (Kentucky Viburnum) clay, moist, well drained, shade.			
3 to 4 ft		.60 .75	
—opulus. 10 ft. (Highbush Cranbers silty clay, moist, PH 6.0-7.			m to
18 to 24 in. 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft.	.60 .75 1.25	.70	.40 .50 .65 1.00 1.25
—opulus nanum. 2 ft. (Dwarf Cranbe 4 to 6 in. 2 years	.60	.55	am to .50 .75
—opulus sterile. 12 ft. (Common Snoto silty clay, moist, PH 6.0-7			
18 to 24 in. 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft.	.50 .60 .75 1.25	.45	.40
—prunifolium. 12 ft. (Blackhaw) li clay, moist, well drained,			silty sun-
shade. 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 6 to 8 ft.	1.75 2.50 3.00	1.25 1.65 2.25 2.75 3.50	1.00 1.50 2.00 2.50
-seiboldi. 10 ft. (Seibold Viburnum) clay, moist, PH 6.0-7.5, sun-	shade	e.	silty
18 to 24 in	.75 .85	. <b>65</b> .75	

THE RALLANT	DICOTTIL	.103 CON	W VIAI
VIBURNUM — Continued	1-4 Each	5-24 Each	25-up Eoch
-tomentosum. 8 ft. (Doublefile Vibration)	urnum)	light	loam
to silty clay, moist, well dr sun-shade.	ained,	PH 6	.0-7.5,
18 to 24 in	.50	.45	.40
2 to 3 ft	.80	.70	.60
3 to 4 ft	.90	.85	.75
-tomentosum plicatum. 8 ft. (Japane			
loam to silty clay, moist, 6.0-7.5, sun-partial shade.	well d	rained	, PH
18 to 24 in	1.00	.75	
2 to 3 ft			
—trilobum (americanum) 8 ft. (Am Bush) medium loam, moist, partial shade.	nerican PH 6.0	Cran -7.5, s	berry un or
18 to 24 in	50	.45	.40
2 to 3 ft			.50
3 to 4 ft.	90	0.5	P P
4 to 5 ft	1.25	$\begin{array}{c} .85 \\ 1.15 \end{array}$	1.00
—wrighti. 8 ft. (Wright's Viburnur silty clay, moist, well draine partial shade.	n) Lig d, PH	ht loa $6.0-7.5$ ,	m to , sun-
18 to 24 in	.75	.65	.60
2 to 3 ft		.85	.75
3 to 4 ft	1.25	1.15	
VITEX			
-agnus castus. 4 ft. (Chaste Tree) Sa	andy to	silty	loam,
moist, well drained, PH shade.			
18 to 24 in	.50	.45	.40
2 to 3 ft	.60	.55	.50
3 to 4 ft	.75	.65	.60
—latifolia (macrophylla) (Hardy Li Sandy to silty loam, moist,	la <b>c C</b> h well d	aste . lrained	Γree). l, PH
6.0-7.5, sun-light shade.			
18 to 24 in	.50	.45	.40
2 to 3 ft	.60	.55	.50
3 to 4 ft	.75	.65	.60
VITIS —aestivalis. 40 ft. (Summer Grape) S	andy lo	oam to	silty
clay, moist, PH 5.5-7.5, sun-	partial	shade.	
2 year No. 1		.45	.40
WEIGELA			
-abel carriere. 10 ft. Medium loam, n	noist, w	ell dra	ined,
PH 6.0-7.5, sun-shade.	•		
18 to 24 in	.40	.35	.30
2 to 3 ft	.60	.55	.45
3 to 4 ft	.70	.60	.50

• PAINESVILLE, OHIO			6/
	1-4 Each	5-24 Each	
WEIGELA — Continued			
—amabilis. 8 ft. (Rose Weigela) Med well drained, PH 6.0-7.5, sur	dium 1-pari	loam, tial sha	moist, ide.
18 to 24 in	.40	.35	.30
	.60	.55	.45
3 to 4 ft		.60	.50
—desboisi. 10 ft. (Pink Weigela) Med well drained, PH 6.0-7.5, su	n-par	rtial sh	ade.
18 to 24 in	.40	.35	.30
2 to 3 ft		.55	.45
3 to 4 ft	.70	.60	.50
— <b>Eva Rathke.</b> 5 ft. (New, Red Fl Medium loam, moist, well dr sun-partial shade.	aine		
18 to 24 in	.50	.45	.40
2 to 3 ft	.75	.65	.55
3 to 4 ft	.80	.70	.60
—florida (rosea) 8 ft. (Pink Flowering loam, moist, well drained, partial shade.			
18 to 24 in	.40	.35	.30
2 to 3 ft	.60	.55	.45
3 to 4 ft	.70	.60	.50
—floribunda. 8 ft. (Crimson Weigeld moist, well drained, PH 6.0-7. 18 to 24 in	5, su	n-part	loam, shade. .35
2 to 3 ft			.50
3 to 4 ft			.55
—hendersoni. 10 ft. (Pink Weigela moist, well drained, PH 6. shade.	) Me 0-7.5	edium , sun-1	partial
18 to 24 in	.40	.35	.30
2 to 3 ft		.55	.45
3 to 4 ft		.60	.50
—nana variegata. 5 ft. (Variegated Le ium loam, moist, well drained partial shade.	af W l, PH	eigela) 6.0-7.5	Med- , sun-
18 to 24 in		.45	.40
2 to 3 ft	.65	.60	.55
—vanhoutti. 8 ft. (Rose Pink Weigel moist, well drained, PH 6.0 shade.			
18 to 24 in	.45 .60	.40 .55	.35 .45
<b>WISTARIA</b> —sinensis blue. 40 ft. (Chinese Purp dium to silty clay loam, mo PH 6.0-7.5, sun-shade.	le W ist, v	istaria) vell dr	Me- ained,
2 year No. 1	.60	.50	
3 year No. 1		.60	

ZANTHORHIZA	1-4 Each	5-24 Each	25-up Each
—apiifolia. 3 ft. (Yellowroot) Sandy dry-moist, PH 5.0-6.5, sun-	loam partial	to silty shade.	clay,
12 to 15 in			.60

For schedule of prices on balling and burlapping deciduous trees and shrubs, see inside back cover.

No orders will be accepted for balled nursery stock that is to be boxed for shipment, but can often include small balled stock orders as part load on trucks. Please inquire. No orders will be accepted for any nursery stock under the value of \$25.00 unless called for.

### BERRY BEARING TREES AND SHRUBS

For late fall and winter effect; also attractive to birds.

#### TREES

Cornus florida—red Corylus americana—brown Corylus avellana—brown Crataegus in variety—red Malus in variety—red Morus alba—white Nyssa sylvatica—black Sorbus aucuparia—red

#### DECIDUOUS SHRUBS

Amelanchier canadensis—purple Amelanchier stolonifera—purple Aronia arbutifolia—red Aronia melanocarpa—black Berberis in variety—red Benzoin aestivale—red Chionanthus virginica—blue Cornus alternifolia—black Cornus alba sibirica—white Cornus amomum—blue Cornus mas-red Cornus paniculata—white Cornus stolonifera—black Cotoneaster in variety—red Euonymus alatus—red Euonymus americana—red Euonymus europaeus—orange Euonymus yedoensis—orange llex vertiicilata-red Ligustrum amurense—black Ligustrum ibota—black Ligustrum ibota relelianum black

**Ligustrum vulgare**—black **Lonicera in variety**—red Myrica carolinensis— Photinia villosa—red Rhamnus catharticus—black Rhamnus frangula—black Rhus canadensis-red Sambucus canadensis-Sambucus nigra—black Sambucus pubens—scarlet Symphoricarpos racemosus white Symphoricarpos vulgaris—red Symphoricarpos V. Chenaultiblack Viburnum acerifolium-black Viburnum americanum-red Viburnum cassinoides-Viburnum dentatum-black Viburnum lantana—black Viburnum apulus—red Viburnum Wrighti—red

Specially attractive to birds on which they feed, and bird lovers should by all means include the following varieties in their plantings:

Amelanchier in variety
Aronia in variety
Benzoin aestivate
Chionanthus virginica
Cornus in variety
Cotoneaster in variety
Crataegus in variety
Ligustrum in variety

Lonicera in variety
Malus in variety
Myrica carolinensis
Prunus in variety
Rhus in variety
Rosa in variety
Symphoricarpos in variety
Viburnum in variety

## NOTES

## NOTES

### NOTES

# SCHEDULE OF B. & B. PRICES

The following is a schedule of prices for balling and burlapping deciduous trees and shrubs of various grades which are listed with bare roots. Items listed B. & B., price of balling is included in the list price.

Unless instructed to the contrary, the following size balls, will be supplied. If larger or smaller balls are required prices will be adjusted accordingly.

### SHRUBS AND FLOWERING TREES

Ba	11							1-5	5-25
Siz	e	Lbs.					Each	n Each	Each
	in.	30	11/2	to	2	ft\$	.70	\$ .60	\$ .50
	in.	45	2	to	3	ft	.90	.80	.75
	in.	55	3	to	4	ft	1.25	1.15	1.00
15	in.	85	4	to	5	ft	1.75	1.65	1.50
16	in.	105	5	to	6	ft	2.25	2.15	2.00
18	in.	150	6	to	7	ft	3.50	3.35	3.25
	in.	200	7	to	8	ft	4.75	4.50	4.25
22	in.	260	8	to	10	ft	6.50	6.00	5.50
					-	MDDDG			
						TREES			
	in.	200	$1\frac{1}{4}$	to	$1\frac{1}{2}$		4.75	4.50	4.25
	in.	260	11/2	to	13/4	in	7.00	6.50	6.00
	in.	325	13/4	to	2	in	8.00	7.50	7.00
	in.	400	2	to	21/2	in	10.00	9.50	9.00
	in.	650	21/2	to	3	in	15.00	14.00	13.00
	in.	800	3	to	31/2	in	18.00	17.00	16.00
	in.	1025	3	to	4	in	22.00	21.00	20.00
	in.		4	to	41/2	in	26.00	25.00	24.00
	in.	1600	4	to	5		30.00	28.00	26.00
	in.		41/2	to	5	in	32.00	31.00	30.00
	in.	2500	5	to	51/2	in	44.00	42.00	40.00
	in.	3500	51/2	to	6	in	50.00	48.00	46.00
60	in.	5500	6	to	7		75.00	72.50	70.00
66	in.	5500	7	to	8	in1	10.00	105.00	100.00

Due to labor shortage, balling prices herein quoted are subject to change without notice.

Platforms \$5.00 each, additional.

### **BOXING CHARGES**

30x30	in.								.\$	.85	per	foot
28x28												
24x24										.70	per	foot
20x20												foot
16x16												foot
12x12												foot
14x14	in.									.40	per	foot

#### BALES

Minimum 50 cents. Large bales 11/2 cents per lb.

The weight of balls as above indicated are approximate, price quoted includes loading on your truck. In case of car loading of balls larger than 24" balls, an additional charge will be made to cover cost of labor and material used.

